

## Day Ahead Market Generator LBMP

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

01/29/2000

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	44.14	42.94	37.63	33.69	33.69	40.22	44.87	44.92	43.73	45.30	45.61	60.48	62.10	58.80	49.02	49.02	61.58	74.24	62.43	68.06	62.87	44.92	45.30	37.63
24138	3.74	3.67	3.22	2.88	2.88	3.44	3.84	3.84	3.74	3.87	3.90	3.88	3.74	3.67	2.89	2.89	3.78	4.25	4.79	4.18	3.89	3.84	3.87	3.22
	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.07	-18.37	-15.86	-15.20	-15.20	-17.32	-24.51	-6.37	-19.17	-17.38	0.00	0.00	0.00
74TH STREET_GT_1	44.09	42.93	37.62	33.69	33.69	40.21	44.86	44.91	43.72	45.30	45.60	52.94	52.90	50.85	41.41	41.41	52.91	61.97	59.23	58.46	54.17	44.91	45.30	37.62
24260	3.74	3.66	3.21	2.88	2.88	3.43	3.83	3.83	3.73	3.87	3.89	3.88	3.73	3.66	2.89	2.89	3.78	4.24	4.78	4.17	3.88	3.83	3.87	3.21
	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.53	-9.18	-7.92	-7.59	-7.59	-8.65	-12.25	-3.18	-9.58	-8.69	0.00	0.00	0.00
74TH STREET_GT_2	44.09	42.93	37.62	33.69	33.69	40.21	44.86	44.91	43.72	45.30	45.60	52.94	52.90	50.85	41.41	41.41	52.91	61.97	59.23	58.46	54.17	44.91	45.30	37.62
24261	3.74	3.66	3.21	2.88	2.88	3.43	3.83	3.83	3.73	3.87	3.89	3.88	3.73	3.66	2.89	2.89	3.78	4.24	4.78	4.17	3.88	3.83	3.87	3.21
	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.53	-9.18	-7.92	-7.59	-7.59	-8.65	-12.25	-3.18	-9.58	-8.69	0.00	0.00	0.00
74TH ST_____	40.04	39.27	34.41	30.81	30.81	36.78	41.03	41.08	39.99	41.43	41.71	41.53	39.99	39.27	30.93	30.93	40.48	45.48	51.27	44.71	41.60	41.08	41.43	34.41
23542	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON_____FALLS	45.24	44.37	38.87	34.81	34.81	41.55	46.35	46.41	45.18	46.80	47.12	46.92	45.18	44.37	34.94	34.94	45.73	51.38	57.92	50.51	47.00	46.41	46.80	38.87
24011	5.20	5.10	4.46	4.00	4.00	4.77	5.32	5.33	5.19	5.37	5.41	5.39	5.19	5.10	4.01	4.01	5.25	5.90	6.65	5.80	5.40	5.33	5.37	4.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE_____RCVRY	45.24	44.37	38.87	34.81	34.81	41.55	46.35	46.41	45.18	46.80	47.12	46.92	45.18	44.37	34.94	34.94	45.73	51.38	57.92	50.51	47.00	46.41	46.80	38.87
23798	5.20	5.10	4.46	4.00	4.00	4.77	5.32	5.33	5.19	5.37	5.41	5.39	5.19	5.10	4.01	4.01	5.25	5.90	6.65	5.80	5.40	5.33	5.37	4.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS_____FALLS	45.24	44.37	38.87	34.81	34.81	41.55	46.35	46.41	45.18	46.80	47.12	46.92	45.18	44.37	34.94	34.94	45.73	51.38	57.92	50.51	47.00	46.41	46.80	38.87
24028	5.20	5.10	4.46	4.00	4.00	4.77	5.32	5.33	5.19	5.37	5.41	5.39	5.19	5.10	4.01	4.01	5.25	5.90	6.65	5.80	5.40	5.33	5.37	4.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS_____DAM	43.69	42.85	37.55	33.62	33.62	40.13	44.77	44.82	43.63	45.21	45.51	45.32	43.63	42.85	33.75	33.75	44.17	49.63	55.94	48.78	45.39	44.82	45.21	37.55
23527	3.65	3.58	3.14	2.81	2.81	3.35	3.74	3.74	3.64	3.78	3.80	3.79	3.64	3.58	2.82	2.82	3.69	4.15	4.67	4.07	3.79	3.74	3.78	3.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_____1	42.74	41.92	36.73	32.89	32.89	39.26	43.80	43.85	42.68	44.22	44.52	44.33	42.68	41.92	33.01	33.01	43.21	48.54	54.73	47.72	44.40	43.85	44.22	36.73
23571	2.70	2.65	2.32	2.08	2.08	2.48	2.77	2.77	2.69	2.79	2.81	2.80	2.69	2.65	2.08	2.08	2.73	3.06	3.46	3.01	2.80	2.77	2.79	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_____2	42.74	41.92	36.73	32.89	32.89	39.26	43.80	43.85	42.68	44.22	44.52	44.33	42.68	41.92	33.01	33.01	43.21	48.54	54.73	47.72	44.40	43.85	44.22	36.73
23572	2.70	2.65	2.32	2.08	2.08	2.48	2.77	2.77	2.69	2.79	2.81	2.80	2.69	2.65	2.08	2.08	2.73	3.06	3.46	3.01	2.80	2.77	2.79	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_____3	42.74	41.92	36.73	32.89	32.89	39.26	43.80	43.85	42.68	44.22	44.52	44.33	42.68	41.92	33.01	33.01	43.21	48.54	54.73	47.72	44.40	43.85	44.22	36.73
23573	2.70	2.65	2.32	2.08	2.08	2.48	2.77	2.77	2.69	2.79	2.81	2.80	2.69	2.65	2.08	2.08	2.73	3.06	3.46	3.01	2.80	2.77	2.79	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY_____4	42.74	41.92	36.73	32.89	32.89	39.26	43.80	43.85	42.68	44.22	44.52	44.33	42.68	41.92	33.01	33.01	43.21	48.54	54.73	47.72	44.40	43.85	44.22	36.73
23574	2.70	2.65	2.32	2.08	2.08	2.48	2.77	2.77	2.69	2.79	2.81	2.80	2.69	2.65	2.08	2.08	2.73	3.06	3.46	3.01	2.80	2.77	2.79	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALLEGHENY___COGEN 23514	39.98 -0.06 0.00	39.21 -0.06 0.00	34.36 -0.05 0.00	30.77 -0.04 0.00	30.77 -0.04 0.00	36.73 -0.05 0.00	40.97 -0.06 0.00	41.02 -0.06 0.00	39.93 -0.06 0.00	41.37 -0.06 0.00	41.65 -0.06 0.00	41.47 -0.06 0.00	39.93 -0.06 0.00	39.21 -0.06 0.00	30.89 -0.04 0.00	30.89 -0.04 0.00	40.42 -0.06 0.00	45.41 -0.07 0.00	51.19 -0.08 0.00	44.64 -0.07 0.00	41.54 -0.06 0.00	41.02 -0.06 0.00	41.37 -0.06 0.00	34.36 -0.05 0.00
AMERICAN_REF_FUEL 24010	37.32 -2.72 0.00	36.60 -2.67 0.00	32.07 -2.34 0.00	28.72 -2.09 0.00	28.72 -2.09 0.00	34.28 -2.50 0.00	38.24 -2.79 0.00	38.29 -2.79 0.00	37.27 -2.72 0.00	38.61 -2.82 0.00	38.87 -2.84 0.00	38.70 -2.83 0.00	37.27 -2.72 0.00	36.60 -2.67 0.00	28.83 -2.10 0.00	28.83 -2.10 0.00	37.73 -2.75 0.00	42.38 -3.10 0.00	47.78 -3.49 0.00	41.67 -3.04 0.00	38.77 -2.83 0.00	38.29 -2.79 0.00	38.61 -2.82 0.00	32.07 -2.34 0.00
AMERICAN___BRASS 23903	37.32 -2.72 0.00	36.60 -2.67 0.00	32.07 -2.34 0.00	28.72 -2.09 0.00	28.72 -2.09 0.00	34.28 -2.50 0.00	38.24 -2.79 0.00	38.29 -2.79 0.00	37.27 -2.72 0.00	38.61 -2.82 0.00	38.87 -2.84 0.00	38.70 -2.83 0.00	37.27 -2.72 0.00	36.60 -2.67 0.00	28.83 -2.10 0.00	28.83 -2.10 0.00	37.73 -2.75 0.00	42.38 -3.10 0.00	47.78 -3.49 0.00	41.67 -3.04 0.00	38.77 -2.83 0.00	38.29 -2.79 0.00	38.61 -2.82 0.00	32.07 -2.34 0.00
ARTHUR_KILL_GT_1 23520	54.52 3.93 -10.55	43.12 3.85 0.00	37.78 3.37 0.00	33.83 3.02 0.00	33.83 3.02 0.00	40.39 3.61 0.00	45.05 4.02 0.00	45.11 4.03 0.00	43.91 3.92 0.00	45.49 4.06 0.00	45.80 4.09 0.00	53.13 4.07 -7.53	53.09 3.92 -9.18	51.04 3.85 -7.92	41.55 3.03 -7.59	41.55 3.03 -7.59	53.10 3.97 -8.65	62.19 4.46 -12.25	59.48 5.03 -3.18	58.67 4.38 -9.58	54.37 4.08 -8.69	45.11 4.03 0.00	45.49 4.06 0.00	37.78 3.37 0.00
ARTHUR_KILL_2 23512	54.52 3.93 -10.55	43.12 3.85 0.00	37.78 3.37 0.00	33.83 3.02 0.00	33.83 3.02 0.00	40.39 3.61 0.00	45.05 4.02 0.00	45.11 4.03 0.00	43.91 3.92 0.00	45.49 4.06 0.00	45.80 4.09 0.00	53.13 4.07 -7.53	53.09 3.92 -9.18	51.04 3.85 -7.92	41.55 3.03 -7.59	41.55 3.03 -7.59	53.10 3.97 -8.65	62.19 4.46 -12.25	59.48 5.03 -3.18	58.67 4.38 -9.58	54.37 4.08 -8.69	45.11 4.03 0.00	45.49 4.06 0.00	37.78 3.37 0.00
ARTHUR_KILL_3 23513	44.13 3.76 -0.33	42.96 3.69 0.00	37.64 3.23 0.00	33.70 2.89 0.00	33.70 2.89 0.00	40.24 3.46 0.00	44.88 3.85 0.00	44.94 3.86 0.00	43.75 3.76 0.00	45.32 3.89 0.00	45.63 3.92 0.00	55.37 3.90 -9.94	55.87 3.76 -12.12	53.42 3.69 -10.46	43.87 2.91 -10.03	43.87 2.91 -10.03	55.71 3.80 -11.43	65.92 4.27 -16.17	60.29 4.82 -4.20	61.56 4.20 -12.65	56.98 3.91 -11.47	44.94 3.86 0.00	45.32 3.89 0.00	37.64 3.23 0.00
ASHOKAN____ 23654	42.47 2.43 0.00	41.66 2.39 0.00	36.50 2.09 0.00	32.68 1.87 0.00	32.68 1.87 0.00	39.01 2.23 0.00	43.52 2.49 0.00	43.58 2.50 0.00	42.42 2.43 0.00	43.95 2.52 0.00	44.24 2.53 0.00	44.05 2.52 0.00	42.42 2.43 0.00	41.66 2.39 0.00	32.81 1.88 0.00	32.81 1.88 0.00	42.94 2.46 0.00	48.24 2.76 0.00	54.38 3.11 0.00	47.43 2.72 0.00	44.13 2.53 0.00	43.58 2.50 0.00	43.95 2.52 0.00	36.50 2.09 0.00
ASTORIA 5-9 ____ 23662	55.54 4.95 -10.55	44.13 4.86 0.00	38.67 4.26 0.00	34.62 3.81 0.00	34.62 3.81 0.00	41.33 4.55 0.00	46.11 5.08 0.00	46.16 5.08 0.00	44.94 4.95 0.00	46.55 5.12 0.00	46.87 5.16 0.00	54.20 5.14 -7.53	54.12 4.95 -9.18	52.05 4.86 -7.92	42.35 3.83 -7.59	42.35 3.83 -7.59	54.14 5.01 -8.65	63.36 5.63 -12.25	60.79 6.34 -3.18	59.82 5.53 -9.58	55.44 5.15 -8.69	46.16 5.08 0.00	46.55 5.12 0.00	38.67 4.26 0.00
ASTORIA GT2____ 23536	44.98 4.94 -10.55	44.11 4.84 0.00	38.65 4.24 0.00	34.61 3.80 0.00	34.61 3.80 0.00	41.31 4.53 0.00	46.09 5.06 0.00	46.14 5.06 0.00	44.92 4.93 0.00	46.54 5.11 0.00	46.85 5.14 0.00	46.65 5.12 -7.53	44.92 4.93 -9.18	44.11 4.84 -7.92	34.74 3.81 -7.59	34.74 3.81 -7.59	45.47 4.99 -8.65	51.09 5.61 -12.25	57.59 6.32 -3.18	50.22 5.51 -9.58	46.73 5.13 -8.69	46.14 5.06 0.00	46.54 5.11 0.00	38.65 4.24 0.00
ASTORIA GT3____ 23731	44.98 4.94 -10.55	44.11 4.84 0.00	38.65 4.24 0.00	34.61 3.80 0.00	34.61 3.80 0.00	41.31 4.53 0.00	46.09 5.06 0.00	46.14 5.06 0.00	44.92 4.93 0.00	46.54 5.11 0.00	46.85 5.14 0.00	46.65 5.12 -7.53	44.92 4.93 -9.18	44.11 4.84 -7.92	34.74 3.81 -7.59	34.74 3.81 -7.59	45.47 4.99 -8.65	51.09 5.61 -12.25	57.59 6.32 -3.18	50.22 5.51 -9.58	46.73 5.13 -8.69	46.14 5.06 0.00	46.54 5.11 0.00	38.65 4.24 0.00
ASTORIA GT4____ 23727	44.98 4.94 -10.55	44.11 4.84 0.00	38.65 4.24 0.00	34.61 3.80 0.00	34.61 3.80 0.00	41.31 4.53 0.00	46.09 5.06 0.00	46.14 5.06 0.00	44.92 4.93 0.00	46.54 5.11 0.00	46.85 5.14 0.00	46.65 5.12 -7.53	44.92 4.93 -9.18	44.11 4.84 -7.92	34.74 3.81 -7.59	34.74 3.81 -7.59	45.47 4.99 -8.65	51.09 5.61 -12.25	57.59 6.32 -3.18	50.22 5.51 -9.58	46.73 5.13 -8.69	46.14 5.06 0.00	46.54 5.11 0.00	38.65 4.24 0.00
ASTORIA_GT2_1 24094	55.53 4.94 -10.55	44.11 4.84 0.00	38.65 4.24 0.00	34.61 3.80 0.00	34.61 3.80 0.00	41.31 4.53 0.00	46.09 5.06 0.00	46.14 5.06 0.00	44.92 4.93 0.00	46.54 5.11 0.00	46.85 5.14 0.00	54.18 5.12 -7.53	54.10 4.93 -9.18	52.03 4.84 -7.92	42.33 3.81 -7.59	42.33 3.81 -7.59	54.12 4.99 -8.65	63.34 5.61 -12.25	60.77 6.32 -3.18	59.80 5.51 -9.58	55.42 5.13 -8.69	46.14 5.06 0.00	46.54 5.11 0.00	38.65 4.24 0.00
ASTORIA_GT2_2 24095	55.53 4.94 -10.55	44.11 4.84 0.00	38.65 4.24 0.00	34.61 3.80 0.00	34.61 3.80 0.00	41.31 4.53 0.00	46.09 5.06 0.00	46.14 5.06 0.00	44.92 4.93 0.00	46.54 5.11 0.00	46.85 5.14 0.00	54.18 5.12 -7.53	54.10 4.93 -9.18	52.03 4.84 -7.92	42.33 3.81 -7.59	42.33 3.81 -7.59	54.12 4.99 -8.65	63.34 5.61 -12.25	60.77 6.32 -3.18	59.80 5.51 -9.58	55.42 5.13 -8.69	46.14 5.06 0.00	46.54 5.11 0.00	38.65 4.24 0.00
ASTORIA_GT2_3 24096	55.53 4.94 -10.55	44.11 4.84 0.00	38.65 4.24 0.00	34.61 3.80 0.00	34.61 3.80 0.00	41.31 4.53 0.00	46.09 5.06 0.00	46.14 5.06 0.00	44.92 4.93 0.00	46.54 5.11 0.00	46.85 5.14 0.00	54.18 5.12 -7.53	54.10 4.93 -9.18	52.03 4.84 -7.92	42.33 3.81 -7.59	42.33 3.81 -7.59	54.12 4.99 -8.65	63.34 5.61 -12.25	60.77 6.32 -3.18	59.80 5.51 -9.58	55.42 5.13 -8.69	46.14 5.06 0.00	46.54 5.11 0.00	38.65 4.24 0.00
ASTORIA_GT2_4 24097	55.53 4.94 -10.55	44.11 4.84 0.00	38.65 4.24 0.00	34.61 3.80 0.00	34.61 3.80 0.00	41.31 4.53 0.00	46.09 5.06 0.00	46.14 5.06 0.00	44.92 4.93 0.00	46.54 5.11 0.00	46.85 5.14 0.00	54.18 5.12 -7.53	54.10 4.93 -9.18	52.03 4.84 -7.92	42.33 3.81 -7.59	42.33 3.81 -7.59	54.12 4.99 -8.65	63.34 5.61 -12.25	60.77 6.32 -3.18	59.80 5.51 -9.58	55.42 5.13 -8.69	46.14 5.06 0.00	46.54 5.11 0.00	38.65 4.24 0.00
ASTORIA_GT3_1 24098	55.53 4.94 -10.55	44.11 4.84 0.00	38.65 4.24 0.00	34.61 3.80 0.00	34.61 3.80 0.00	41.31 4.53 0.00	46.09 5.06 0.00	46.14 5.06 0.00	44.92 4.93 0.00	46.54 5.11 0.00	46.85 5.14 0.00	54.18 5.12 -7.53	54.10 4.93 -9.18	52.03 4.84 -7.92	42.33 3.81 -7.59	42.33 3.81 -7.59	54.12 4.99 -8.65	63.34 5.61 -12.25	60.77 6.32 -3.18	59.80 5.51 -9.58	55.42 5.13 -8.69	46.14 5.06 0.00	46.54 5.11 0.00	38.65 4.24 0.00

ASTORIA_GT3_2 24099	55.53 4.94 -10.55	44.11 4.84 0.00	38.65 4.24 0.00	34.61 3.80 0.00	34.61 3.80 0.00	41.31 4.53 0.00	46.09 5.06 0.00	46.14 5.06 0.00	44.92 4.93 0.00	46.54 5.11 0.00	46.85 5.14 0.00	54.18 5.12 -7.53	54.10 4.93 -9.18	52.03 4.84 -7.92	42.33 3.81 -7.59	42.33 3.81 -7.59	54.12 4.99 -8.65	63.34 5.61 -12.25	60.77 6.32 -3.18	59.80 5.51 -9.58	55.42 5.13 -8.69	46.14 5.06 0.00	46.54 5.11 0.00	38.65 4.24 0.00
ASTORIA_GT3_3 24100	55.53 4.94 -10.55	44.11 4.84 0.00	38.65 4.24 0.00	34.61 3.80 0.00	34.61 3.80 0.00	41.31 4.53 0.00	46.09 5.06 0.00	46.14 5.06 0.00	44.92 4.93 0.00	46.54 5.11 0.00	46.85 5.14 0.00	54.18 5.12 -7.53	54.10 4.93 -9.18	52.03 4.84 -7.92	42.33 3.81 -7.59	42.33 3.81 -7.59	54.12 4.99 -8.65	63.34 5.61 -12.25	60.77 6.32 -3.18	59.80 5.51 -9.58	55.42 5.13 -8.69	46.14 5.06 0.00	46.54 5.11 0.00	38.65 4.24 0.00
ASTORIA_GT3_4 24101	55.53 4.94 -10.55	44.11 4.84 0.00	38.65 4.24 0.00	34.61 3.80 0.00	34.61 3.80 0.00	41.31 4.53 0.00	46.09 5.06 0.00	46.14 5.06 0.00	44.92 4.93 0.00	46.54 5.11 0.00	46.85 5.14 0.00	54.18 5.12 -7.53	54.10 4.93 -9.18	52.03 4.84 -7.92	42.33 3.81 -7.59	42.33 3.81 -7.59	54.12 4.99 -8.65	63.34 5.61 -12.25	60.77 6.32 -3.18	59.80 5.51 -9.58	55.42 5.13 -8.69	46.14 5.06 0.00	46.54 5.11 0.00	38.65 4.24 0.00
ASTORIA_GT4_1 24102	55.53 4.94 -10.55	44.11 4.84 0.00	38.65 4.24 0.00	34.61 3.80 0.00	34.61 3.80 0.00	41.31 4.53 0.00	46.09 5.06 0.00	46.14 5.06 0.00	44.92 4.93 0.00	46.54 5.11 0.00	46.85 5.14 0.00	54.18 5.12 -7.53	54.10 4.93 -9.18	52.03 4.84 -7.92	42.33 3.81 -7.59	42.33 3.81 -7.59	54.12 4.99 -8.65	63.34 5.61 -12.25	60.77 6.32 -3.18	59.80 5.51 -9.58	55.42 5.13 -8.69	46.14 5.06 0.00	46.54 5.11 0.00	38.65 4.24 0.00
ASTORIA_GT4_2 24103	55.53 4.94 -10.55	44.11 4.84 0.00	38.65 4.24 0.00	34.61 3.80 0.00	34.61 3.80 0.00	41.31 4.53 0.00	46.09 5.06 0.00	46.14 5.06 0.00	44.92 4.93 0.00	46.54 5.11 0.00	46.85 5.14 0.00	54.18 5.12 -7.53	54.10 4.93 -9.18	52.03 4.84 -7.92	42.33 3.81 -7.59	42.33 3.81 -7.59	54.12 4.99 -8.65	63.34 5.61 -12.25	60.77 6.32 -3.18	59.80 5.51 -9.58	55.42 5.13 -8.69	46.14 5.06 0.00	46.54 5.11 0.00	38.65 4.24 0.00
ASTORIA_GT4_3 24104	55.53 4.94 -10.55	44.11 4.84 0.00	38.65 4.24 0.00	34.61 3.80 0.00	34.61 3.80 0.00	41.31 4.53 0.00	46.09 5.06 0.00	46.14 5.06 0.00	44.92 4.93 0.00	46.54 5.11 0.00	46.85 5.14 0.00	54.18 5.12 -7.53	54.10 4.93 -9.18	52.03 4.84 -7.92	42.33 3.81 -7.59	42.33 3.81 -7.59	54.12 4.99 -8.65	63.34 5.61 -12.25	60.77 6.32 -3.18	59.80 5.51 -9.58	55.42 5.13 -8.69	46.14 5.06 0.00	46.54 5.11 0.00	38.65 4.24 0.00
ASTORIA_GT4_4 24105	55.53 4.94 -10.55	44.11 4.84 0.00	38.65 4.24 0.00	34.61 3.80 0.00	34.61 3.80 0.00	41.31 4.53 0.00	46.09 5.06 0.00	46.14 5.06 0.00	44.92 4.93 0.00	46.54 5.11 0.00	46.85 5.14 0.00	54.18 5.12 -7.53	54.10 4.93 -9.18	52.03 4.84 -7.92	42.33 3.81 -7.59	42.33 3.81 -7.59	54.12 4.99 -8.65	63.34 5.61 -12.25	60.77 6.32 -3.18	59.80 5.51 -9.58	55.42 5.13 -8.69	46.14 5.06 0.00	46.54 5.11 0.00	38.65 4.24 0.00
ASTORIA_GT_1 23523	54.95 4.36 -10.55	43.55 4.28 0.00	38.16 3.75 0.00	34.17 3.36 0.00	34.17 3.36 0.00	40.79 4.01 0.00	45.50 4.47 0.00	45.56 4.48 0.00	44.35 4.36 0.00	45.95 4.52 0.00	46.26 4.55 0.00	53.59 4.53 -7.53	53.53 4.36 -9.18	51.47 4.28 -7.92	41.89 3.37 -7.59	41.89 3.37 -7.59	53.54 4.41 -8.65	62.69 4.96 -12.25	60.04 5.59 -3.18	59.16 4.87 -9.58	54.82 4.53 -8.69	45.56 4.48 0.00	45.95 4.52 0.00	38.16 3.75 0.00
ASTORIA_GT_10 24110	54.95 4.36 -10.55	43.55 4.28 0.00	38.16 3.75 0.00	34.17 3.36 0.00	34.17 3.36 0.00	40.79 4.01 0.00	45.50 4.47 0.00	45.56 4.48 0.00	44.35 4.36 0.00	45.95 4.52 0.00	46.26 4.55 0.00	53.59 4.53 -7.53	53.53 4.36 -9.18	51.47 4.28 -7.92	41.89 3.37 -7.59	41.89 3.37 -7.59	53.54 4.41 -8.65	62.69 4.96 -12.25	60.04 5.59 -3.18	59.16 4.87 -9.58	54.82 4.53 -8.69	45.56 4.48 0.00	45.95 4.52 0.00	38.16 3.75 0.00
ASTORIA_GT_11 24225	54.95 4.36 -10.55	43.55 4.28 0.00	38.16 3.75 0.00	34.17 3.36 0.00	34.17 3.36 0.00	40.79 4.01 0.00	45.50 4.47 0.00	45.56 4.48 0.00	44.35 4.36 0.00	45.95 4.52 0.00	46.26 4.55 0.00	53.59 4.53 -7.53	53.53 4.36 -9.18	51.47 4.28 -7.92	41.89 3.37 -7.59	41.89 3.37 -7.59	53.54 4.41 -8.65	62.69 4.96 -12.25	60.04 5.59 -3.18	59.16 4.87 -9.58	54.82 4.53 -8.69	45.56 4.48 0.00	45.95 4.52 0.00	38.16 3.75 0.00
ASTORIA_GT_12 24226	54.95 4.36 -10.55	43.55 4.28 0.00	38.16 3.75 0.00	34.17 3.36 0.00	34.17 3.36 0.00	40.79 4.01 0.00	45.50 4.47 0.00	45.56 4.48 0.00	44.35 4.36 0.00	45.95 4.52 0.00	46.26 4.55 0.00	53.59 4.53 -7.53	53.53 4.36 -9.18	51.47 4.28 -7.92	41.89 3.37 -7.59	41.89 3.37 -7.59	53.54 4.41 -8.65	62.69 4.96 -12.25	60.04 5.59 -3.18	59.16 4.87 -9.58	54.82 4.53 -8.69	45.56 4.48 0.00	45.95 4.52 0.00	38.16 3.75 0.00
ASTORIA_GT_13 24227	54.95 4.36 -10.55	43.55 4.28 0.00	38.16 3.75 0.00	34.17 3.36 0.00	34.17 3.36 0.00	40.79 4.01 0.00	45.50 4.47 0.00	45.56 4.48 0.00	44.35 4.36 0.00	45.95 4.52 0.00	46.26 4.55 0.00	53.59 4.53 -7.53	53.53 4.36 -9.18	51.47 4.28 -7.92	41.89 3.37 -7.59	41.89 3.37 -7.59	53.54 4.41 -8.65	62.69 4.96 -12.25	60.04 5.59 -3.18	59.16 4.87 -9.58	54.82 4.53 -8.69	45.56 4.48 0.00	45.95 4.52 0.00	38.16 3.75 0.00
ASTORIA_GT_5 24106	55.54 4.95 -10.55	44.13 4.86 0.00	38.67 4.26 0.00	34.62 3.81 0.00	34.62 3.81 0.00	41.33 4.55 0.00	46.11 5.08 0.00	46.16 5.08 0.00	44.94 4.95 0.00	46.55 5.12 0.00	46.87 5.16 0.00	54.20 5.14 -7.53	54.12 4.95 -9.18	52.05 4.86 -7.92	42.35 3.83 -7.59	42.35 3.83 -7.59	54.14 5.01 -8.65	63.36 5.63 -12.25	60.79 6.34 -3.18	59.82 5.53 -9.58	55.44 5.15 -8.69	46.16 5.08 0.00	46.55 5.12 0.00	38.67 4.26 0.00
ASTORIA_GT_7 24107	55.54 4.95 -10.55	44.13 4.86 0.00	38.67 4.26 0.00	34.62 3.81 0.00	34.62 3.81 0.00	41.33 4.55 0.00	46.11 5.08 0.00	46.16 5.08 0.00	44.94 4.95 0.00	46.55 5.12 0.00	46.87 5.16 0.00	54.20 5.14 -7.53	54.12 4.95 -9.18	52.05 4.86 -7.92	42.35 3.83 -7.59	42.35 3.83 -7.59	54.14 5.01 -8.65	63.36 5.63 -12.25	60.79 6.34 -3.18	59.82 5.53 -9.58	55.44 5.15 -8.69	46.16 5.08 0.00	46.55 5.12 0.00	38.67 4.26 0.00
ASTORIA_GT_8 24108	55.54 4.95 -10.55	44.13 4.86 0.00	38.67 4.26 0.00	34.62 3.81 0.00	34.62 3.81 0.00	41.33 4.55 0.00	46.11 5.08 0.00	46.16 5.08 0.00	44.94 4.95 0.00	46.55 5.12 0.00	46.87 5.16 0.00	54.20 5.14 -7.53	54.12 4.95 -9.18	52.05 4.86 -7.92	42.35 3.83 -7.59	42.35 3.83 -7.59	54.14 5.01 -8.65	63.36 5.63 -12.25	60.79 6.34 -3.18	59.82 5.53 -9.58	55.44 5.15 -8.69	46.16 5.08 0.00	46.55 5.12 0.00	38.67 4.26 0.00
ASTORIA_GT_9 24109	55.54 4.95 -10.55	44.13 4.86 0.00	38.67 4.26 0.00	34.62 3.81 0.00	34.62 3.81 0.00	41.33 4.55 0.00	46.11 5.08 0.00	46.16 5.08 0.00	44.94 4.95 0.00	46.55 5.12 0.00	46.87 5.16 0.00	54.20 5.14 -7.53	54.12 4.95 -9.18	52.05 4.86 -7.92	42.35 3.83 -7.59	42.35 3.83 -7.59	54.14 5.01 -8.65	63.36 5.63 -12.25	60.79 6.34 -3.18	59.82 5.53 -9.58	55.44 5.15 -8.69	46.16 5.08 0.00	46.55 5.12 0.00	38.67 4.26 0.00

ASTORIA___3 23516	55.39 4.80 -10.55	43.98 4.71 0.00	38.53 4.12 0.00	34.50 3.69 0.00	34.50 3.69 0.00	41.19 4.41 0.00	45.95 4.92 0.00	46.00 4.92 0.00	44.78 4.79 0.00	46.39 4.96 0.00	46.71 5.00 0.00	54.04 4.98 -7.53	53.96 4.79 -9.18	51.90 4.71 -7.92	42.23 3.71 -7.59	42.23 3.71 -7.59	53.98 4.85 -8.65	63.18 5.45 -12.25	60.59 6.14 -3.18	59.65 5.36 -9.58	55.27 4.98 -8.69	46.00 4.92 0.00	46.39 4.96 0.00	38.53 4.12 0.00
ASTORIA___4 23517	54.92 4.33 -10.55	43.51 4.24 0.00	38.13 3.72 0.00	34.14 3.33 0.00	34.14 3.33 0.00	40.75 3.97 0.00	45.46 4.43 0.00	45.52 4.44 0.00	44.31 4.32 0.00	45.91 4.48 0.00	46.22 4.51 0.00	53.55 4.49 -7.53	53.49 4.32 -9.18	51.43 4.24 -7.92	41.86 3.34 -7.59	41.86 3.34 -7.59	53.50 4.37 -8.65	62.64 4.91 -12.25	59.99 5.54 -3.18	59.12 4.83 -9.58	54.78 4.49 -8.69	45.52 4.44 0.00	45.91 4.48 0.00	38.13 3.72 0.00
ASTORIA___5 23518	55.29 4.70 -10.55	43.88 4.61 0.00	38.45 4.04 0.00	34.43 3.62 0.00	34.43 3.62 0.00	41.10 4.32 0.00	45.85 4.82 0.00	45.90 4.82 0.00	44.69 4.70 0.00	46.30 4.87 0.00	46.61 4.90 0.00	53.94 4.88 -7.53	53.87 4.70 -9.18	51.80 4.61 -7.92	42.15 3.63 -7.59	42.15 3.63 -7.59	53.88 4.75 -8.65	63.07 5.34 -12.25	60.47 6.02 -3.18	59.54 5.25 -9.58	55.18 4.89 -8.69	45.90 4.82 0.00	46.30 4.87 0.00	38.45 4.04 0.00
ASTRIA 10-13____ 23663	54.95 4.36 -10.55	43.55 4.28 0.00	38.16 3.75 0.00	34.17 3.36 0.00	34.17 3.36 0.00	40.79 4.01 0.00	45.50 4.47 0.00	45.56 4.48 0.00	44.35 4.36 0.00	45.95 4.52 0.00	46.26 4.55 0.00	53.59 4.53 -7.53	53.53 4.36 -9.18	51.47 4.28 -7.92	41.89 3.37 -7.59	41.89 3.37 -7.59	53.54 4.41 -8.65	62.69 4.96 -12.25	60.04 5.59 -3.18	59.16 4.87 -9.58	54.82 4.53 -8.69	45.56 4.48 0.00	45.95 4.52 0.00	38.16 3.75 0.00
BARRETT 1-8___GRP4 24034	44.25 4.21 -0.24	43.39 4.12 0.00	38.02 3.61 -4.07	34.05 3.24 -7.95	34.05 3.24 -6.09	40.64 3.86 0.00	45.34 4.31 0.00	45.39 4.31 0.00	44.19 4.20 -0.30	45.78 4.35 -5.80	46.09 4.38 -7.20	45.89 4.36 -7.37	44.19 4.20 -7.75	43.39 4.12 -6.75	34.18 3.25 -12.81	34.18 3.25 -12.81	44.73 4.25 -4.21	50.26 4.78 -27.31	56.66 5.39 -25.88	49.41 4.70 -25.83	45.97 4.37 -8.18	45.39 4.31 -6.19	45.78 4.35 0.00	38.02 3.61 -4.43
BARRETT 9-12___GRP3 24033	44.25 4.21 -0.24	43.39 4.12 0.00	38.02 3.61 -4.07	34.05 3.24 -7.95	34.05 3.24 -6.09	40.64 3.86 0.00	45.34 4.31 0.00	45.39 4.31 0.00	44.19 4.20 -0.30	45.78 4.35 -5.80	46.09 4.38 -7.20	45.89 4.36 -7.37	44.19 4.20 -7.75	43.39 4.12 -6.75	34.18 3.25 -12.81	34.18 3.25 -12.81	44.73 4.25 -4.21	50.26 4.78 -27.31	56.66 5.39 -25.88	49.41 4.70 -25.83	45.97 4.37 -8.18	45.39 4.31 -6.19	45.78 4.35 0.00	38.02 3.61 -4.43
BARRETT_IC_1 23704	44.49 4.21 -0.24	43.39 4.12 0.00	42.09 3.61 -4.07	42.00 3.24 -7.95	40.14 3.24 -6.09	40.64 3.86 0.00	45.34 4.31 0.00	45.39 4.31 0.00	44.49 4.20 -0.30	51.58 4.35 -5.80	53.29 4.38 -7.20	53.26 4.36 -7.37	51.94 4.20 -7.75	50.14 4.12 -6.75	46.99 3.25 -12.81	46.99 3.25 -12.81	48.94 4.25 -4.21	77.57 4.78 -27.31	82.54 5.39 -25.88	75.24 4.70 -25.83	54.15 4.37 -8.18	51.58 4.31 -6.19	45.78 4.35 0.00	42.45 3.61 -4.43
BARRETT_IC_10 23701	44.49 4.21 -0.24	43.39 4.12 0.00	42.09 3.61 -4.07	42.00 3.24 -7.95	40.14 3.24 -6.09	40.64 3.86 0.00	45.34 4.31 0.00	45.39 4.31 0.00	44.49 4.20 -0.30	51.58 4.35 -5.80	53.29 4.38 -7.20	53.26 4.36 -7.37	51.94 4.20 -7.75	50.14 4.12 -6.75	46.99 3.25 -12.81	46.99 3.25 -12.81	48.94 4.25 -4.21	77.57 4.78 -27.31	82.54 5.39 -25.88	75.24 4.70 -25.83	54.15 4.37 -8.18	51.58 4.31 -6.19	45.78 4.35 0.00	42.45 3.61 -4.43
BARRETT_IC_11 23702	44.49 4.21 -0.24	43.39 4.12 0.00	42.09 3.61 -4.07	42.00 3.24 -7.95	40.14 3.24 -6.09	40.64 3.86 0.00	45.34 4.31 0.00	45.39 4.31 0.00	44.49 4.20 -0.30	51.58 4.35 -5.80	53.29 4.38 -7.20	53.26 4.36 -7.37	51.94 4.20 -7.75	50.14 4.12 -6.75	46.99 3.25 -12.81	46.99 3.25 -12.81	48.94 4.25 -4.21	77.57 4.78 -27.31	82.54 5.39 -25.88	75.24 4.70 -25.83	54.15 4.37 -8.18	51.58 4.31 -6.19	45.78 4.35 0.00	42.45 3.61 -4.43
BARRETT_IC_12 23703	44.49 4.21 -0.24	43.39 4.12 0.00	42.09 3.61 -4.07	42.00 3.24 -7.95	40.14 3.24 -6.09	40.64 3.86 0.00	45.34 4.31 0.00	45.39 4.31 0.00	44.49 4.20 -0.30	51.58 4.35 -5.80	53.29 4.38 -7.20	53.26 4.36 -7.37	51.94 4.20 -7.75	50.14 4.12 -6.75	46.99 3.25 -12.81	46.99 3.25 -12.81	48.94 4.25 -4.21	77.57 4.78 -27.31	82.54 5.39 -25.88	75.24 4.70 -25.83	54.15 4.37 -8.18	51.58 4.31 -6.19	45.78 4.35 0.00	42.45 3.61 -4.43
BARRETT_IC_2 23705	44.49 4.21 -0.24	43.39 4.12 0.00	42.09 3.61 -4.07	42.00 3.24 -7.95	40.14 3.24 -6.09	40.64 3.86 0.00	45.34 4.31 0.00	45.39 4.31 0.00	44.49 4.20 -0.30	51.58 4.35 -5.80	53.29 4.38 -7.20	53.26 4.36 -7.37	51.94 4.20 -7.75	50.14 4.12 -6.75	46.99 3.25 -12.81	46.99 3.25 -12.81	48.94 4.25 -4.21	77.57 4.78 -27.31	82.54 5.39 -25.88	75.24 4.70 -25.83	54.15 4.37 -8.18	51.58 4.31 -6.19	45.78 4.35 0.00	42.45 3.61 -4.43
BARRETT_IC_3 23706	44.49 4.21 -0.24	43.39 4.12 0.00	42.09 3.61 -4.07	42.00 3.24 -7.95	40.14 3.24 -6.09	40.64 3.86 0.00	45.34 4.31 0.00	45.39 4.31 0.00	44.49 4.20 -0.30	51.58 4.35 -5.80	53.29 4.38 -7.20	53.26 4.36 -7.37	51.94 4.20 -7.75	50.14 4.12 -6.75	46.99 3.25 -12.81	46.99 3.25 -12.81	48.94 4.25 -4.21	77.57 4.78 -27.31	82.54 5.39 -25.88	75.24 4.70 -25.83	54.15 4.37 -8.18	51.58 4.31 -6.19	45.78 4.35 0.00	42.45 3.61 -4.43
BARRETT_IC_4 23707	44.49 4.21 -0.24	43.39 4.12 0.00	42.09 3.61 -4.07	42.00 3.24 -7.95	40.14 3.24 -6.09	40.64 3.86 0.00	45.34 4.31 0.00	45.39 4.31 0.00	44.49 4.20 -0.30	51.58 4.35 -5.80	53.29 4.38 -7.20	53.26 4.36 -7.37	51.94 4.20 -7.75	50.14 4.12 -6.75	46.99 3.25 -12.81	46.99 3.25 -12.81	48.94 4.25 -4.21	77.57 4.78 -27.31	82.54 5.39 -25.88	75.24 4.70 -25.83	54.15 4.37 -8.18	51.58 4.31 -6.19	45.78 4.35 0.00	42.45 3.61 -4.43
BARRETT_IC_5 23708	44.49 4.21 -0.24	43.39 4.12 0.00	42.09 3.61 -4.07	42.00 3.24 -7.95	40.14 3.24 -6.09	40.64 3.86 0.00	45.34 4.31 0.00	45.39 4.31 0.00	44.49 4.20 -0.30	51.58 4.35 -5.80	53.29 4.38 -7.20	53.26 4.36 -7.37	51.94 4.20 -7.75	50.14 4.12 -6.75	46.99 3.25 -12.81	46.99 3.25 -12.81	48.94 4.25 -4.21	77.57 4.78 -27.31	82.54 5.39 -25.88	75.24 4.70 -25.83	54.15 4.37 -8.18	51.58 4.31 -6.19	45.78 4.35 0.00	42.45 3.61 -4.43
BARRETT_IC_6 23709	44.49 4.21 -0.24	43.39 4.12 0.00	42.09 3.61 -4.07	42.00 3.24 -7.95	40.14 3.24 -6.09	40.64 3.86 0.00	45.34 4.31 0.00	45.39 4.31 0.00	44.49 4.20 -0.30	51.58 4.35 -5.80	53.29 4.38 -7.20	53.26 4.36 -7.37	51.94 4.20 -7.75	50.14 4.12 -6.75	46.99 3.25 -12.81	46.99 3.25 -12.81	48.94 4.25 -4.21	77.57 4.78 -27.31	82.54 5.39 -25.88	75.24 4.70 -25.83	54.15 4.37 -8.18	51.58 4.31 -6.19	45.78 4.35 0.00	42.45 3.61 -4.43
BARRETT_IC_7 23710	44.49 4.21 -0.24	43.39 4.12 0.00	42.09 3.61 -4.07	42.00 3.24 -7.95	40.14 3.24 -6.09	40.64 3.86 0.00	45.34 4.31 0.00	45.39 4.31 0.00	44.49 4.20 -0.30	51.58 4.35 -5.80	53.29 4.38 -7.20	53.26 4.36 -7.37	51.94 4.20 -7.75	50.14 4.12 -6.75	46.99 3.25 -12.81	46.99 3.25 -12.81	48.94 4.25 -4.21	77.57 4.78 -27.31	82.54 5.39 -25.88	75.24 4.70 -25.83	54.15 4.37 -8.18	51.58 4.31 -6.19	45.78 4.35 0.00	42.45 3.61 -4.43

BARRETT_IC_8 23711	44.49 4.21 -0.24	43.39 4.12 0.00	42.09 3.61 -4.07	42.00 3.24 -7.95	40.14 3.24 -6.09	40.64 3.86 0.00	45.34 4.31 0.00	45.39 4.31 0.00	44.49 4.20 -0.30	51.58 4.35 -5.80	53.29 4.38 -7.20	53.26 4.36 -7.37	51.94 4.20 -7.75	50.14 4.12 -6.75	46.99 3.25 -12.81	46.99 3.25 -12.81	48.94 4.25 -4.21	77.57 4.78 -27.31	82.54 5.39 -25.88	75.24 4.70 -25.83	54.15 4.37 -8.18	51.58 4.31 -6.19	45.78 4.35 0.00	42.45 3.61 -4.43
BARRETT_IC_9 23700	44.49 4.21 -0.24	43.39 4.12 0.00	42.09 3.61 -4.07	42.00 3.24 -7.95	40.14 3.24 -6.09	40.64 3.86 0.00	45.34 4.31 0.00	45.39 4.31 0.00	44.49 4.20 -0.30	51.58 4.35 -5.80	53.29 4.38 -7.20	53.26 4.36 -7.37	51.94 4.20 -7.75	50.14 4.12 -6.75	46.99 3.25 -12.81	46.99 3.25 -12.81	48.94 4.25 -4.21	77.57 4.78 -27.31	82.54 5.39 -25.88	75.24 4.70 -25.83	54.15 4.37 -8.18	51.58 4.31 -6.19	45.78 4.35 0.00	42.45 3.61 -4.43
BARRETT___1 23545	44.23 3.95 -0.24	43.15 3.88 0.00	41.88 3.40 -4.07	41.80 3.04 -7.95	39.94 3.04 -6.09	40.41 3.63 0.00	45.08 4.05 0.00	45.13 4.05 0.00	44.24 3.95 -0.30	51.32 4.09 -5.80	53.03 4.12 -7.20	53.00 4.10 -7.37	51.69 3.95 -7.75	49.90 3.88 -6.75	46.79 3.05 -12.81	46.79 3.05 -12.81	48.69 4.00 -4.21	77.28 4.49 -27.31	82.21 5.06 -25.88	74.95 4.41 -25.83	53.89 4.11 -8.18	51.32 4.05 -6.19	45.52 4.09 0.00	42.24 3.40 -4.43
BARRETT___2 23546	44.26 3.98 -0.24	43.17 3.90 0.00	41.90 3.42 -4.07	41.82 3.06 -7.95	39.96 3.06 -6.09	40.43 3.65 0.00	45.10 4.07 0.00	45.16 4.08 0.00	44.26 3.97 -0.30	51.34 4.11 -5.80	53.05 4.14 -7.20	53.02 4.12 -7.37	51.71 3.97 -7.75	49.92 3.90 -6.75	46.81 3.07 -12.81	46.81 3.07 -12.81	48.71 4.02 -4.21	77.30 4.51 -27.31	82.24 5.09 -25.88	74.98 4.44 -25.83	53.91 4.13 -8.18	51.35 4.08 -6.19	45.54 4.11 0.00	42.26 3.42 -4.43
BEAVER RIVER___HYD 24048	39.85 -0.19 0.00	39.09 -0.18 0.00	34.25 -0.16 0.00	30.67 -0.14 0.00	30.67 -0.14 0.00	36.61 -0.17 0.00	40.84 -0.19 0.00	40.89 -0.19 0.00	39.80 -0.19 0.00	41.24 -0.19 0.00	41.51 -0.20 0.00	41.34 -0.19 0.00	39.80 -0.19 0.00	39.09 -0.18 0.00	30.79 -0.14 0.00	30.79 -0.14 0.00	40.29 -0.19 0.00	45.27 -0.21 0.00	51.03 -0.24 0.00	44.50 -0.21 0.00	41.41 -0.19 0.00	40.89 -0.19 0.00	41.24 -0.19 0.00	34.25 -0.16 0.00
BEEBEE ISLND___HYD 24027	40.04 0.00 0.00	39.27 0.00 0.00	34.41 0.00 0.00	30.81 0.00 0.00	30.81 0.00 0.00	36.78 0.00 0.00	41.03 0.00 0.00	41.08 0.00 0.00	39.99 0.00 0.00	41.43 0.00 0.00	41.71 0.00 0.00	41.53 0.00 0.00	39.99 0.00 0.00	39.27 0.00 0.00	30.93 0.00 0.00	30.93 0.00 0.00	40.48 0.00 0.00	45.48 0.00 0.00	51.27 0.00 0.00	44.71 0.00 0.00	41.60 0.00 0.00	41.08 0.00 0.00	41.43 0.00 0.00	34.41 0.00 0.00
BEEBEE_GT_13 23619	40.64 0.60 0.00	39.86 0.59 0.00	34.93 0.52 0.00	31.27 0.46 0.00	31.27 0.46 0.00	37.33 0.55 0.00	41.64 0.61 0.00	41.70 0.62 0.00	40.59 0.60 0.00	42.05 0.62 0.00	42.33 0.62 0.00	42.15 0.62 0.00	40.59 0.60 0.00	39.86 0.59 0.00	31.39 0.46 0.00	31.39 0.46 0.00	41.09 0.61 0.00	46.16 0.68 0.00	52.04 0.77 0.00	45.38 0.67 0.00	42.22 0.62 0.00	41.70 0.62 0.00	42.05 0.62 0.00	34.93 0.52 0.00
BETHLEHEM___STEEL 23779	37.85 -2.19 0.00	37.13 -2.14 0.00	32.53 -1.88 0.00	29.13 -1.68 0.00	29.13 -1.68 0.00	34.77 -2.01 0.00	38.79 -2.24 0.00	38.84 -2.24 0.00	37.81 -2.18 0.00	39.17 -2.26 0.00	39.43 -2.28 0.00	39.26 -2.27 0.00	37.81 -2.18 0.00	37.13 -2.14 0.00	29.24 -1.69 0.00	29.24 -1.69 0.00	38.27 -2.21 0.00	43.00 -2.48 0.00	48.47 -2.80 0.00	42.27 -2.44 0.00	39.33 -2.27 0.00	38.84 -2.24 0.00	39.17 -2.26 0.00	32.53 -1.88 0.00
BINGHAMTON___COGEN 23790	40.60 0.56 0.00	39.82 0.55 0.00	34.89 0.48 0.00	31.24 0.43 0.00	31.24 0.43 0.00	37.30 0.52 0.00	41.61 0.58 0.00	41.66 0.58 0.00	40.55 0.56 0.00	42.01 0.58 0.00	42.30 0.59 0.00	42.11 0.58 0.00	40.55 0.56 0.00	39.82 0.55 0.00	31.36 0.43 0.00	31.36 0.43 0.00	41.05 0.57 0.00	46.12 0.64 0.00	51.99 0.72 0.00	45.34 0.63 0.00	42.18 0.58 0.00	41.66 0.58 0.00	42.01 0.58 0.00	34.89 0.48 0.00
BLACK RIVER___HYD 24047	38.98 -1.06 0.00	38.23 -1.04 0.00	33.50 -0.91 0.00	30.00 -0.81 0.00	30.00 -0.81 0.00	35.81 -0.97 0.00	39.94 -1.09 0.00	39.99 -1.09 0.00	38.93 -1.06 0.00	40.33 -1.10 0.00	40.61 -1.10 0.00	40.43 -1.10 0.00	38.93 -1.06 0.00	38.23 -1.04 0.00	30.11 -0.82 0.00	30.11 -0.82 0.00	39.41 -1.07 0.00	44.28 -1.20 0.00	49.91 -1.36 0.00	43.53 -1.18 0.00	40.50 -1.10 0.00	39.99 -1.09 0.00	40.33 -1.10 0.00	33.50 -0.91 0.00
BOWLINE___1 23526	42.78 2.83 0.09	42.04 2.77 0.00	36.84 2.43 0.00	32.99 2.18 0.00	32.99 2.18 0.00	39.38 2.60 0.00	43.93 2.90 0.00	43.98 2.90 0.00	42.81 2.82 0.00	44.36 2.93 0.00	44.66 2.95 0.00	43.86 2.93 0.60	42.07 2.82 0.74	41.41 2.77 0.63	32.50 2.18 0.61	32.50 2.18 0.61	42.65 2.86 0.69	47.71 3.21 0.98	54.63 3.62 0.26	47.10 3.16 0.77	43.84 2.94 0.70	43.98 2.90 0.00	44.36 2.93 0.00	36.84 2.43 0.00
BOWLINE___2 23595	42.78 2.83 0.09	42.04 2.77 0.00	36.84 2.43 0.00	32.99 2.18 0.00	32.99 2.18 0.00	39.38 2.60 0.00	43.93 2.90 0.00	43.98 2.90 0.00	42.81 2.82 0.00	44.36 2.93 0.00	44.66 2.95 0.00	43.86 2.93 0.60	42.07 2.82 0.74	41.41 2.77 0.63	32.50 2.18 0.61	32.50 2.18 0.61	42.65 2.86 0.69	47.71 3.21 0.98	54.63 3.62 0.26	47.10 3.16 0.77	43.84 2.94 0.70	43.98 2.90 0.00	44.36 2.93 0.00	36.84 2.43 0.00
BROOKLYN_NAVY_YARD 23515	43.90 3.53 -0.33	42.73 3.46 0.00	37.44 3.03 0.00	33.52 2.71 0.00	33.52 2.71 0.00	40.02 3.24 0.00	44.64 3.61 0.00	44.70 3.62 0.00	43.51 3.52 0.00	45.08 3.65 0.00	45.38 3.67 0.00	55.13 3.66 -9.94	55.63 3.52 -12.12	53.19 3.46 -10.46	43.68 2.72 -10.03	43.68 2.72 -10.03	55.47 3.56 -11.43	65.66 4.01 -16.17	59.98 4.51 -4.20	61.30 3.94 -12.65	56.73 3.66 -11.47	44.70 3.62 0.00	45.08 3.65 0.00	37.44 3.03 0.00
BURROWS___LYONSDAL 23803	40.57 0.53 0.00	39.79 0.52 0.00	34.87 0.46 0.00	31.22 0.41 0.00	31.22 0.41 0.00	37.27 0.49 0.00	41.58 0.55 0.00	41.63 0.55 0.00	40.52 0.53 0.00	41.98 0.55 0.00	42.26 0.55 0.00	42.08 0.55 0.00	40.52 0.53 0.00	39.79 0.52 0.00	31.34 0.41 0.00	31.34 0.41 0.00	41.02 0.54 0.00	46.08 0.60 0.00	51.95 0.68 0.00	45.30 0.59 0.00	42.15 0.55 0.00	41.63 0.55 0.00	41.98 0.55 0.00	34.87 0.46 0.00
CARR STREET_E__SYR 24060	38.64 -1.40 0.00	37.90 -1.37 0.00	33.21 -1.20 0.00	29.74 -1.07 0.00	29.74 -1.07 0.00	35.50 -1.28 0.00	39.60 -1.43 0.00	39.65 -1.43 0.00	38.59 -1.40 0.00	39.98 -1.45 0.00	40.25 -1.46 0.00	40.08 -1.45 0.00	38.59 -1.40 0.00	37.90 -1.37 0.00	29.85 -1.08 0.00	29.85 -1.08 0.00	39.07 -1.41 0.00	43.89 -1.59 0.00	49.48 -1.79 0.00	43.15 -1.56 0.00	40.15 -1.45 0.00	39.65 -1.43 0.00	39.98 -1.45 0.00	33.21 -1.20 0.00
CARTHAGE___PAPER 23857	38.98 -1.06 0.00	38.23 -1.04 0.00	33.50 -0.91 0.00	30.00 -0.81 0.00	30.00 -0.81 0.00	35.81 -0.97 0.00	39.94 -1.09 0.00	39.99 -1.09 0.00	38.93 -1.06 0.00	40.33 -1.10 0.00	40.61 -1.10 0.00	40.43 -1.10 0.00	38.93 -1.06 0.00	38.23 -1.04 0.00	30.11 -0.82 0.00	30.11 -0.82 0.00	39.41 -1.07 0.00	44.28 -1.20 0.00	49.91 -1.36 0.00	43.53 -1.18 0.00	40.50 -1.10 0.00	39.99 -1.09 0.00	40.33 -1.10 0.00	33.50 -0.91 0.00

CH_MISC_IPPS 23765	42.44 2.40 0.00	41.62 2.35 0.00	36.47 2.06 0.00	32.66 1.85 0.00	32.66 1.85 0.00	38.98 2.20 0.00	43.49 2.46 0.00	43.54 2.46 0.00	42.39 2.40 0.00	43.91 2.48 0.00	44.21 2.50 0.00	44.02 2.49 0.00	42.39 2.40 0.00	41.62 2.35 0.00	32.78 1.85 0.00	32.78 1.85 0.00	42.91 2.43 0.00	48.21 2.73 0.00	54.34 3.07 0.00	47.39 2.68 0.00	44.09 2.49 0.00	43.54 2.46 0.00	43.91 2.48 0.00	36.47 2.06 0.00
CH_RES_BVR_FALLS 23983	40.15 0.11 0.00	39.37 0.10 0.00	34.50 0.09 0.00	30.89 0.08 0.00	30.89 0.08 0.00	36.88 0.10 0.00	41.14 0.11 0.00	41.19 0.11 0.00	40.10 0.11 0.00	41.54 0.11 0.00	41.82 0.11 0.00	41.64 0.11 0.00	40.10 0.11 0.00	39.37 0.10 0.00	31.01 0.08 0.00	31.01 0.08 0.00	40.59 0.11 0.00	45.60 0.12 0.00	51.41 0.14 0.00	44.83 0.12 0.00	41.71 0.11 0.00	41.19 0.11 0.00	41.54 0.11 0.00	34.50 0.09 0.00
CH_RES_NIAGARA 23895	36.96 -3.08 0.00	36.25 -3.02 0.00	31.76 -2.65 0.00	28.44 -2.37 0.00	28.44 -2.37 0.00	33.95 -2.83 0.00	37.87 -3.16 0.00	37.92 -3.16 0.00	36.91 -3.08 0.00	38.24 -3.19 0.00	38.50 -3.21 0.00	38.33 -3.20 0.00	36.91 -3.08 0.00	36.25 -3.02 0.00	28.55 -2.38 0.00	28.55 -2.38 0.00	37.36 -3.12 0.00	41.98 -3.50 0.00	47.32 -3.95 0.00	41.27 -3.44 0.00	38.40 -3.20 0.00	37.92 -3.16 0.00	38.24 -3.19 0.00	31.76 -2.65 0.00
CH_RES_SYRACUSE 23985	38.13 -1.91 0.00	37.40 -1.87 0.00	32.77 -1.64 0.00	29.34 -1.47 0.00	29.34 -1.47 0.00	35.03 -1.75 0.00	39.07 -1.96 0.00	39.12 -1.96 0.00	38.08 -1.91 0.00	39.46 -1.97 0.00	39.72 -1.99 0.00	39.55 -1.98 0.00	38.08 -1.91 0.00	37.40 -1.87 0.00	29.46 -1.47 0.00	29.46 -1.47 0.00	38.55 -1.93 0.00	43.31 -2.17 0.00	48.82 -2.45 0.00	42.58 -2.13 0.00	39.62 -1.98 0.00	39.12 -1.96 0.00	39.46 -1.97 0.00	32.77 -1.64 0.00
CORNELL____ 23752	40.25 0.21 0.00	39.48 0.21 0.00	34.59 0.18 0.00	30.97 0.16 0.00	30.97 0.16 0.00	36.98 0.20 0.00	41.25 0.22 0.00	41.30 0.22 0.00	40.20 0.21 0.00	41.65 0.22 0.00	41.93 0.22 0.00	41.75 0.22 0.00	40.20 0.21 0.00	39.48 0.21 0.00	31.09 0.16 0.00	31.09 0.16 0.00	40.69 0.21 0.00	45.72 0.24 0.00	51.54 0.27 0.00	44.95 0.24 0.00	41.82 0.22 0.00	41.30 0.22 0.00	41.65 0.22 0.00	34.59 0.18 0.00
COXSACKIE___GT 23611	41.87 1.83 0.00	41.07 1.80 0.00	35.99 1.58 0.00	32.22 1.41 0.00	32.22 1.41 0.00	38.47 1.69 0.00	42.91 1.88 0.00	42.96 1.88 0.00	41.82 1.83 0.00	43.33 1.90 0.00	43.62 1.91 0.00	43.43 1.90 0.00	41.82 1.83 0.00	41.07 1.80 0.00	32.35 1.42 0.00	32.35 1.42 0.00	42.33 1.85 0.00	47.56 2.08 0.00	53.62 2.35 0.00	46.76 2.05 0.00	43.51 1.91 0.00	42.96 1.88 0.00	43.33 1.90 0.00	35.99 1.58 0.00
CRESCENT___HYD 24018	43.31 3.27 0.00	42.47 3.20 0.00	37.22 2.81 0.00	33.32 2.51 0.00	33.32 2.51 0.00	39.78 3.00 0.00	44.38 3.35 0.00	44.43 3.35 0.00	43.25 3.26 0.00	44.81 3.38 0.00	45.11 3.40 0.00	44.92 3.39 0.00	43.25 3.26 0.00	42.47 3.20 0.00	33.45 2.52 0.00	33.45 2.52 0.00	43.78 3.30 0.00	49.19 3.71 0.00	55.45 4.18 0.00	48.36 3.65 0.00	44.99 3.39 0.00	44.43 3.35 0.00	44.81 3.38 0.00	37.22 2.81 0.00
DANSKAMMER___1 23586	41.96 1.92 0.00	41.15 1.88 0.00	36.06 1.65 0.00	32.28 1.47 0.00	32.28 1.47 0.00	38.54 1.76 0.00	42.99 1.96 0.00	43.04 1.96 0.00	41.90 1.91 0.00	43.41 1.98 0.00	43.71 2.00 0.00	43.52 1.99 0.00	41.90 1.91 0.00	41.15 1.88 0.00	32.41 1.48 0.00	32.41 1.48 0.00	42.42 1.94 0.00	47.66 2.18 0.00	53.72 2.45 0.00	46.85 2.14 0.00	43.59 1.99 0.00	43.04 1.96 0.00	43.41 1.98 0.00	36.06 1.65 0.00
DANSKAMMER___2 23589	41.96 1.92 0.00	41.15 1.88 0.00	36.06 1.65 0.00	32.28 1.47 0.00	32.28 1.47 0.00	38.54 1.76 0.00	42.99 1.96 0.00	43.04 1.96 0.00	41.90 1.91 0.00	43.41 1.98 0.00	43.71 2.00 0.00	43.52 1.99 0.00	41.90 1.91 0.00	41.15 1.88 0.00	32.41 1.48 0.00	32.41 1.48 0.00	42.42 1.94 0.00	47.66 2.18 0.00	53.72 2.45 0.00	46.85 2.14 0.00	43.59 1.99 0.00	43.04 1.96 0.00	43.41 1.98 0.00	36.06 1.65 0.00
DANSKAMMER___3 23590	41.96 1.92 0.00	41.15 1.88 0.00	36.06 1.65 0.00	32.28 1.47 0.00	32.28 1.47 0.00	38.54 1.76 0.00	42.99 1.96 0.00	43.04 1.96 0.00	41.90 1.91 0.00	43.41 1.98 0.00	43.71 2.00 0.00	43.52 1.99 0.00	41.90 1.91 0.00	41.15 1.88 0.00	32.41 1.48 0.00	32.41 1.48 0.00	42.42 1.94 0.00	47.66 2.18 0.00	53.72 2.45 0.00	46.85 2.14 0.00	43.59 1.99 0.00	43.04 1.96 0.00	43.41 1.98 0.00	36.06 1.65 0.00
DANSKAMMER___4 23591	41.96 1.92 0.00	41.15 1.88 0.00	36.06 1.65 0.00	32.28 1.47 0.00	32.28 1.47 0.00	38.54 1.76 0.00	42.99 1.96 0.00	43.04 1.96 0.00	41.90 1.91 0.00	43.41 1.98 0.00	43.71 2.00 0.00	43.52 1.99 0.00	41.90 1.91 0.00	41.15 1.88 0.00	32.41 1.48 0.00	32.41 1.48 0.00	42.42 1.94 0.00	47.66 2.18 0.00	53.72 2.45 0.00	46.85 2.14 0.00	43.59 1.99 0.00	43.04 1.96 0.00	43.41 1.98 0.00	36.06 1.65 0.00
DANSKAMMER___DIESEL 23592	41.96 1.92 0.00	41.15 1.88 0.00	36.06 1.65 0.00	32.28 1.47 0.00	32.28 1.47 0.00	38.54 1.76 0.00	42.99 1.96 0.00	43.04 1.96 0.00	41.90 1.91 0.00	43.41 1.98 0.00	43.71 2.00 0.00	43.52 1.99 0.00	41.90 1.91 0.00	41.15 1.88 0.00	32.41 1.48 0.00	32.41 1.48 0.00	42.42 1.94 0.00	47.66 2.18 0.00	53.72 2.45 0.00	46.85 2.14 0.00	43.59 1.99 0.00	43.04 1.96 0.00	43.41 1.98 0.00	36.06 1.65 0.00
DASHVILLE___HYD 23610	42.27 2.23 0.00	41.46 2.19 0.00	36.33 1.92 0.00	32.53 1.72 0.00	32.53 1.72 0.00	38.83 2.05 0.00	43.32 2.29 0.00	43.37 2.29 0.00	42.22 2.23 0.00	43.74 2.31 0.00	44.04 2.33 0.00	43.85 2.32 0.00	42.22 2.23 0.00	41.46 2.19 0.00	32.65 1.72 0.00	32.65 1.72 0.00	42.74 2.26 0.00	48.02 2.54 0.00	54.13 2.86 0.00	47.20 2.49 0.00	43.92 2.32 0.00	43.37 2.29 0.00	43.74 2.31 0.00	36.33 1.92 0.00
DOGLEVILLE___HYD 23807	43.23 3.19 0.00	42.40 3.13 0.00	37.15 2.74 0.00	33.27 2.46 0.00	33.27 2.46 0.00	39.71 2.93 0.00	44.30 3.27 0.00	44.36 3.28 0.00	43.18 3.19 0.00	44.73 3.30 0.00	45.04 3.33 0.00	44.84 3.31 0.00	43.18 3.19 0.00	42.40 3.13 0.00	33.40 2.47 0.00	33.40 2.47 0.00	43.71 3.23 0.00	49.11 3.63 0.00	55.36 4.09 0.00	48.28 3.57 0.00	44.92 3.32 0.00	44.36 3.28 0.00	44.73 3.30 0.00	37.15 2.74 0.00
DUNKIRK___1 23563	36.67 -3.37 0.00	35.96 -3.31 0.00	31.51 -2.90 0.00	28.22 -2.59 0.00	28.22 -2.59 0.00	33.68 -3.10 0.00	37.57 -3.46 0.00	37.62 -3.46 0.00	36.62 -3.37 0.00	37.94 -3.49 0.00	38.20 -3.51 0.00	38.03 -3.50 0.00	36.62 -3.37 0.00	35.96 -3.31 0.00	28.33 -2.60 0.00	28.33 -2.60 0.00	37.07 -3.41 0.00	41.65 -3.83 0.00	46.95 -4.32 0.00	40.94 -3.77 0.00	38.10 -3.50 0.00	37.62 -3.46 0.00	37.94 -3.49 0.00	31.51 -2.90 0.00
DUNKIRK___2 23564	36.67 -3.37 0.00	35.96 -3.31 0.00	31.51 -2.90 0.00	28.22 -2.59 0.00	28.22 -2.59 0.00	33.68 -3.10 0.00	37.57 -3.46 0.00	37.62 -3.46 0.00	36.62 -3.37 0.00	37.94 -3.49 0.00	38.20 -3.51 0.00	38.03 -3.50 0.00	36.62 -3.37 0.00	35.96 -3.31 0.00	28.33 -2.60 0.00	28.33 -2.60 0.00	37.07 -3.41 0.00	41.65 -3.83 0.00	46.95 -4.32 0.00	40.94 -3.77 0.00	38.10 -3.50 0.00	37.62 -3.46 0.00	37.94 -3.49 0.00	31.51 -2.90 0.00

DUNKIRK___3 23565	36.95 -3.09 0.00	36.24 -3.03 0.00	31.76 -2.65 0.00	28.44 -2.37 0.00	28.44 -2.37 0.00	33.94 -2.84 0.00	37.87 -3.16 0.00	37.91 -3.17 0.00	36.91 -3.08 0.00	38.23 -3.20 0.00	38.49 -3.22 0.00	38.33 -3.20 0.00	36.91 -3.08 0.00	36.24 -3.03 0.00	28.55 -2.38 0.00	28.55 -2.38 0.00	37.36 -3.12 0.00	41.97 -3.51 0.00	47.31 -3.96 0.00	41.26 -3.45 0.00	38.39 -3.21 0.00	37.91 -3.17 0.00	38.23 -3.20 0.00	31.76 -2.65 0.00
DUNKIRK___4 23566	36.95 -3.09 0.00	36.24 -3.03 0.00	31.76 -2.65 0.00	28.44 -2.37 0.00	28.44 -2.37 0.00	33.94 -2.84 0.00	37.87 -3.16 0.00	37.91 -3.17 0.00	36.91 -3.08 0.00	38.23 -3.20 0.00	38.49 -3.22 0.00	38.33 -3.20 0.00	36.91 -3.08 0.00	36.24 -3.03 0.00	28.55 -2.38 0.00	28.55 -2.38 0.00	37.36 -3.12 0.00	41.97 -3.51 0.00	47.31 -3.96 0.00	41.26 -3.45 0.00	38.39 -3.21 0.00	37.91 -3.17 0.00	38.23 -3.20 0.00	31.76 -2.65 0.00
EAST HAMPTON___GT 23717	45.09 4.81 -0.24	43.98 4.71 0.00	42.61 4.13 -4.07	42.46 3.70 -7.95	40.60 3.70 -6.09	41.20 4.42 0.00	45.96 4.93 0.00	46.01 4.93 0.00	45.09 4.80 -0.30	52.20 4.97 -5.80	53.92 5.01 -7.20	53.89 4.99 -7.37	52.54 4.80 -7.75	50.73 4.71 -6.75	47.45 3.71 -12.81	47.45 3.71 -12.81	49.55 4.86 -4.21	78.25 5.46 -27.31	83.31 6.16 -25.88	75.91 5.37 -25.83	54.77 4.99 -8.18	52.20 4.93 -6.19	46.40 4.97 0.00	42.97 4.13 -4.43
EAST RIVER___6 23660	44.38 4.01 -0.33	43.21 3.94 0.00	37.86 3.45 0.00	33.90 3.09 0.00	33.90 3.09 0.00	40.47 3.69 0.00	45.14 4.11 0.00	45.20 4.12 0.00	44.00 4.01 0.00	45.58 4.15 0.00	45.89 4.18 0.00	55.63 4.16 -9.94	56.12 4.01 -12.12	53.67 3.94 -10.46	44.06 3.10 -10.03	44.06 3.10 -10.03	55.97 4.06 -11.43	66.21 4.56 -16.17	60.61 5.14 -4.20	61.84 4.48 -12.65	57.24 4.17 -11.47	45.20 4.12 0.00	45.58 4.15 0.00	37.86 3.45 0.00
EAST RIVER___7 23524	44.38 4.01 -0.33	43.21 3.94 0.00	37.86 3.45 0.00	33.90 3.09 0.00	33.90 3.09 0.00	40.47 3.69 0.00	45.14 4.11 0.00	45.20 4.12 0.00	44.00 4.01 0.00	45.58 4.15 0.00	45.89 4.18 0.00	55.63 4.16 -9.94	56.12 4.01 -12.12	53.67 3.94 -10.46	44.06 3.10 -10.03	44.06 3.10 -10.03	55.97 4.06 -11.43	66.21 4.56 -16.17	60.61 5.14 -4.20	61.84 4.48 -12.65	57.24 4.17 -11.47	45.20 4.12 0.00	45.58 4.15 0.00	37.86 3.45 0.00
EAST_HAMPTON___DIESEL 23722	43.49 3.21 -0.24	42.41 3.14 0.00	41.23 2.75 -4.07	41.23 2.47 -7.95	39.37 2.47 -6.09	39.73 2.95 0.00	44.32 3.29 0.00	44.37 3.29 0.00	43.49 3.20 -0.30	50.55 3.32 -5.80	52.25 3.34 -7.20	52.23 3.33 -7.37	50.94 3.20 -7.75	49.16 3.14 -6.75	46.22 2.48 -12.81	46.22 2.48 -12.81	47.93 3.24 -4.21	76.43 3.64 -27.31	81.26 4.11 -25.88	74.12 3.58 -25.83	53.11 3.33 -8.18	50.56 3.29 -6.19	44.75 3.32 0.00	41.59 2.75 -4.43
E_CANADA_CAP_HY 24051	40.40 0.36 0.00	39.62 0.35 0.00	34.72 0.31 0.00	31.09 0.28 0.00	31.09 0.28 0.00	37.11 0.33 0.00	41.40 0.37 0.00	41.45 0.37 0.00	40.35 0.36 0.00	41.80 0.37 0.00	42.09 0.38 0.00	41.90 0.37 0.00	40.35 0.36 0.00	39.62 0.35 0.00	31.21 0.28 0.00	31.21 0.28 0.00	40.85 0.37 0.00	45.89 0.41 0.00	51.73 0.46 0.00	45.11 0.40 0.00	41.98 0.38 0.00	41.45 0.37 0.00	41.80 0.37 0.00	34.72 0.31 0.00
E_CANADA_MHWK_HY 24050	43.23 3.19 0.00	42.40 3.13 0.00	37.15 2.74 0.00	33.27 2.46 0.00	33.27 2.46 0.00	39.71 2.93 0.00	44.30 3.27 0.00	44.36 3.28 0.00	43.18 3.19 0.00	44.73 3.30 0.00	45.04 3.33 0.00	44.84 3.31 0.00	43.18 3.19 0.00	42.40 3.13 0.00	33.40 2.47 0.00	33.40 2.47 0.00	43.71 3.23 0.00	49.11 3.63 0.00	55.36 4.09 0.00	48.28 3.57 0.00	44.92 3.32 0.00	44.36 3.28 0.00	44.73 3.30 0.00	37.15 2.74 0.00
FAR ROCKAWAY___4 23548	44.42 4.14 -0.24	43.33 4.06 0.00	42.04 3.56 -4.07	41.94 3.18 -7.95	40.08 3.18 -6.09	40.58 3.80 0.00	45.27 4.24 0.00	45.32 4.24 0.00	44.42 4.13 -0.30	51.51 4.28 -5.80	53.22 4.31 -7.20	53.19 4.29 -7.37	51.87 4.13 -7.75	50.08 4.06 -6.75	46.94 3.20 -12.81	46.94 3.20 -12.81	48.87 4.18 -4.21	77.49 4.70 -27.31	82.45 5.30 -25.88	75.16 4.62 -25.83	54.08 4.30 -8.18	51.51 4.24 -6.19	45.71 4.28 0.00	42.40 3.56 -4.43
FIBERTEK___ENERGY 23856	38.13 -1.91 0.00	37.40 -1.87 0.00	32.77 -1.64 0.00	29.34 -1.47 0.00	29.34 -1.47 0.00	35.03 -1.75 0.00	39.07 -1.96 0.00	39.12 -1.96 0.00	38.08 -1.91 0.00	39.46 -1.97 0.00	39.72 -1.99 0.00	39.55 -1.98 0.00	38.08 -1.91 0.00	37.40 -1.87 0.00	29.46 -1.47 0.00	29.46 -1.47 0.00	38.55 -1.93 0.00	43.31 -2.17 0.00	48.82 -2.45 0.00	42.58 -2.13 0.00	39.62 -1.98 0.00	39.12 -1.96 0.00	39.46 -1.97 0.00	32.77 -1.64 0.00
FITZPATRICK___ 23598	37.85 -2.19 0.00	37.12 -2.15 0.00	32.53 -1.88 0.00	29.13 -1.68 0.00	29.13 -1.68 0.00	34.77 -2.01 0.00	38.78 -2.25 0.00	38.83 -2.25 0.00	37.80 -2.19 0.00	39.16 -2.27 0.00	39.43 -2.28 0.00	39.26 -2.27 0.00	37.80 -2.19 0.00	37.12 -2.15 0.00	29.24 -1.69 0.00	29.24 -1.69 0.00	38.27 -2.21 0.00	42.99 -2.49 0.00	48.46 -2.81 0.00	42.26 -2.45 0.00	39.32 -2.28 0.00	38.83 -2.25 0.00	39.16 -2.27 0.00	32.53 -1.88 0.00
FORT ORANGE___ 23900	42.21 2.17 0.00	41.40 2.13 0.00	36.28 1.87 0.00	32.48 1.67 0.00	32.48 1.67 0.00	38.77 1.99 0.00	43.25 2.22 0.00	43.31 2.23 0.00	42.16 2.17 0.00	43.68 2.25 0.00	43.97 2.26 0.00	43.78 2.25 0.00	42.16 2.17 0.00	41.40 2.13 0.00	32.61 1.68 0.00	32.61 1.68 0.00	42.67 2.19 0.00	47.95 2.47 0.00	54.05 2.78 0.00	47.13 2.42 0.00	43.86 2.26 0.00	43.31 2.23 0.00	43.68 2.25 0.00	36.28 1.87 0.00
FORT_DRUM_COGEN 23780	38.92 -1.12 0.00	38.17 -1.10 0.00	33.45 -0.96 0.00	29.95 -0.86 0.00	29.95 -0.86 0.00	35.75 -1.03 0.00	39.88 -1.15 0.00	39.93 -1.15 0.00	38.87 -1.12 0.00	40.27 -1.16 0.00	40.54 -1.17 0.00	40.37 -1.16 0.00	38.87 -1.12 0.00	38.17 -1.10 0.00	30.07 -0.86 0.00	30.07 -0.86 0.00	39.35 -1.13 0.00	44.20 -1.28 0.00	49.83 -1.44 0.00	43.46 -1.25 0.00	40.43 -1.17 0.00	39.93 -1.15 0.00	40.27 -1.16 0.00	33.45 -0.96 0.00
FRANKLIN_FALL_HYD 24054	40.43 0.39 0.00	39.65 0.38 0.00	34.74 0.33 0.00	31.11 0.30 0.00	31.11 0.30 0.00	37.14 0.36 0.00	41.43 0.40 0.00	41.48 0.40 0.00	40.38 0.39 0.00	41.83 0.40 0.00	42.11 0.40 0.00	41.93 0.40 0.00	40.38 0.39 0.00	39.65 0.38 0.00	31.23 0.30 0.00	31.23 0.30 0.00	40.87 0.39 0.00	45.92 0.44 0.00	51.77 0.50 0.00	45.14 0.43 0.00	42.00 0.40 0.00	41.48 0.40 0.00	41.83 0.40 0.00	34.74 0.33 0.00
FULTON COGEN___ 23766	38.73 -1.31 0.00	37.99 -1.28 0.00	33.29 -1.12 0.00	29.80 -1.01 0.00	29.80 -1.01 0.00	35.58 -1.20 0.00	39.69 -1.34 0.00	39.74 -1.34 0.00	38.68 -1.31 0.00	40.07 -1.36 0.00	40.35 -1.36 0.00	40.17 -1.36 0.00	38.68 -1.31 0.00	37.99 -1.28 0.00	29.92 -1.01 0.00	29.92 -1.01 0.00	39.16 -1.32 0.00	43.99 -1.49 0.00	49.59 -1.68 0.00	43.25 -1.46 0.00	40.24 -1.36 0.00	39.74 -1.34 0.00	40.07 -1.36 0.00	33.29 -1.12 0.00
GENERAL___MILLS 23808	37.85 -2.19 0.00	37.13 -2.14 0.00	32.53 -1.88 0.00	29.13 -1.68 0.00	29.13 -1.68 0.00	34.77 -2.01 0.00	38.79 -2.24 0.00	38.84 -2.24 0.00	37.81 -2.18 0.00	39.17 -2.26 0.00	39.43 -2.28 0.00	39.26 -2.27 0.00	37.81 -2.18 0.00	37.13 -2.14 0.00	29.24 -1.69 0.00	29.24 -1.69 0.00	38.27 -2.21 0.00	43.00 -2.48 0.00	48.47 -2.80 0.00	42.27 -2.44 0.00	39.33 -2.27 0.00	38.84 -2.24 0.00	39.17 -2.26 0.00	32.53 -1.88 0.00

GILBOA____ 23599	41.78 1.74 0.00	40.98 1.71 0.00	35.91 1.50 0.00	32.15 1.34 0.00	32.15 1.34 0.00	38.38 1.60 0.00	42.82 1.79 0.00	42.87 1.79 0.00	41.73 1.74 0.00	43.23 1.80 0.00	43.53 1.82 0.00	43.34 1.81 0.00	41.73 1.74 0.00	40.98 1.71 0.00	32.28 1.35 0.00	32.28 1.35 0.00	42.24 1.76 0.00	47.46 1.98 0.00	53.50 2.23 0.00	46.66 1.95 0.00	43.41 1.81 0.00	42.87 1.79 0.00	43.23 1.80 0.00	35.91 1.50 0.00
GINNA____ 23603	38.15 -1.89 0.00	37.42 -1.85 0.00	32.79 -1.62 0.00	29.36 -1.45 0.00	29.36 -1.45 0.00	35.05 -1.73 0.00	39.10 -1.93 0.00	39.14 -1.94 0.00	38.10 -1.89 0.00	39.48 -1.95 0.00	39.74 -1.97 0.00	39.57 -1.96 0.00	38.10 -1.89 0.00	37.42 -1.85 0.00	29.47 -1.46 0.00	29.47 -1.46 0.00	38.57 -1.91 0.00	43.33 -2.15 0.00	48.85 -2.42 0.00	42.60 -2.11 0.00	39.64 -1.96 0.00	39.14 -1.94 0.00	39.48 -1.95 0.00	32.79 -1.62 0.00
GLEN PARK____ 23778	39.37 -0.67 0.00	38.61 -0.66 0.00	33.83 -0.58 0.00	30.29 -0.52 0.00	30.29 -0.52 0.00	36.16 -0.62 0.00	40.34 -0.69 0.00	40.39 -0.69 0.00	39.32 -0.67 0.00	40.73 -0.70 0.00	41.01 -0.70 0.00	40.83 -0.70 0.00	39.32 -0.67 0.00	38.61 -0.66 0.00	30.41 -0.52 0.00	30.41 -0.52 0.00	39.80 -0.68 0.00	44.71 -0.77 0.00	50.40 -0.87 0.00	43.96 -0.75 0.00	40.90 -0.70 0.00	40.39 -0.69 0.00	40.73 -0.70 0.00	33.83 -0.58 0.00
GLENWOOD_IC_1_G5 23712	45.09 4.81 -0.24	43.98 4.71 0.00	42.61 4.13 -4.07	42.46 3.70 -7.95	40.60 3.70 -6.09	41.20 4.42 0.00	45.96 4.93 0.00	46.01 4.93 0.00	45.09 4.80 -0.30	52.20 4.97 -5.80	53.92 5.01 -7.20	53.89 4.99 -7.37	52.54 4.80 -7.75	50.73 4.71 -6.75	47.45 3.71 -12.81	47.45 3.71 -12.81	49.55 4.86 -4.21	78.25 5.46 -27.31	83.31 6.16 -25.88	75.91 5.37 -25.83	54.77 4.99 -8.18	52.20 4.93 -6.19	46.40 4.97 0.00	42.97 4.13 -4.43
GLENWOOD_IC_2_G1 23688	44.57 4.29 -0.24	43.47 4.20 0.00	42.16 3.68 -4.07	42.06 3.30 -7.95	40.20 3.30 -6.09	40.72 3.94 0.00	45.42 4.39 0.00	45.48 4.40 0.00	44.57 4.28 -0.30	51.66 4.43 -5.80	53.38 4.47 -7.20	53.35 4.45 -7.37	52.02 4.28 -7.75	50.22 4.20 -6.75	47.05 3.31 -12.81	47.05 3.31 -12.81	49.02 4.33 -4.21	77.66 4.87 -27.31	82.64 5.49 -25.88	75.33 4.79 -25.83	54.23 4.45 -8.18	51.67 4.40 -6.19	45.86 4.43 0.00	42.52 3.68 -4.43
GLENWOOD_IC_3_G1 23689	44.57 4.29 -0.24	43.47 4.20 0.00	42.16 3.68 -4.07	42.06 3.30 -7.95	40.20 3.30 -6.09	40.72 3.94 0.00	45.42 4.39 0.00	45.48 4.40 0.00	44.57 4.28 -0.30	51.66 4.43 -5.80	53.38 4.47 -7.20	53.35 4.45 -7.37	52.02 4.28 -7.75	50.22 4.20 -6.75	47.05 3.31 -12.81	47.05 3.31 -12.81	49.02 4.33 -4.21	77.66 4.87 -27.31	82.64 5.49 -25.88	75.33 4.79 -25.83	54.23 4.45 -8.18	51.67 4.40 -6.19	45.86 4.43 0.00	42.52 3.68 -4.43
GLENWOOD____4 23550	44.57 4.29 -0.24	43.47 4.20 0.00	42.16 3.68 -4.07	42.06 3.30 -7.95	40.20 3.30 -6.09	40.72 3.94 0.00	45.42 4.39 0.00	45.48 4.40 0.00	44.57 4.28 -0.30	51.66 4.43 -5.80	53.38 4.47 -7.20	53.35 4.45 -7.37	52.02 4.28 -7.75	50.22 4.20 -6.75	47.05 3.31 -12.81	47.05 3.31 -12.81	49.02 4.33 -4.21	77.66 4.87 -27.31	82.64 5.49 -25.88	75.33 4.79 -25.83	54.23 4.45 -8.18	51.67 4.40 -6.19	45.86 4.43 0.00	42.52 3.68 -4.43
GLENWOOD____5 23614	44.57 4.29 -0.24	43.47 4.20 0.00	42.16 3.68 -4.07	42.06 3.30 -7.95	40.20 3.30 -6.09	40.72 3.94 0.00	45.42 4.39 0.00	45.48 4.40 0.00	44.57 4.28 -0.30	51.66 4.43 -5.80	53.38 4.47 -7.20	53.35 4.45 -7.37	52.02 4.28 -7.75	50.22 4.20 -6.75	47.05 3.31 -12.81	47.05 3.31 -12.81	49.02 4.33 -4.21	77.66 4.87 -27.31	82.64 5.49 -25.88	75.33 4.79 -25.83	54.23 4.45 -8.18	51.67 4.40 -6.19	45.86 4.43 0.00	42.52 3.68 -4.43
GOUDEY____7 23579	41.07 1.03 0.00	40.28 1.01 0.00	35.30 0.89 0.00	31.60 0.79 0.00	31.60 0.79 0.00	37.73 0.95 0.00	42.09 1.06 0.00	42.14 1.06 0.00	41.02 1.03 0.00	42.50 1.07 0.00	42.78 1.07 0.00	42.60 1.07 0.00	41.02 1.03 0.00	40.28 1.01 0.00	31.73 0.80 0.00	31.73 0.80 0.00	41.52 1.04 0.00	46.65 1.17 0.00	52.59 1.32 0.00	45.86 1.15 0.00	42.67 1.07 0.00	42.14 1.06 0.00	42.50 1.07 0.00	35.30 0.89 0.00
GOUDEY____8 23580	40.86 0.82 0.00	40.07 0.80 0.00	35.11 0.70 0.00	31.44 0.63 0.00	31.44 0.63 0.00	37.53 0.75 0.00	41.87 0.84 0.00	41.92 0.84 0.00	40.81 0.82 0.00	42.28 0.85 0.00	42.56 0.85 0.00	42.38 0.85 0.00	40.81 0.82 0.00	40.07 0.80 0.00	31.56 0.63 0.00	31.56 0.63 0.00	41.31 0.83 0.00	46.41 0.93 0.00	52.32 1.05 0.00	45.62 0.91 0.00	42.45 0.85 0.00	41.92 0.84 0.00	42.28 0.85 0.00	35.11 0.70 0.00
GOWANUS_GT_1_GRP 23732	44.51 4.47 -10.55	43.65 4.38 0.00	38.25 3.84 0.00	34.25 3.44 0.00	34.25 3.44 0.00	40.88 4.10 0.00	45.61 4.58 0.00	45.66 4.58 0.00	44.45 4.46 0.00	46.05 4.62 0.00	46.36 4.65 -7.53	46.16 4.63 -9.18	44.45 4.46 -7.92	43.65 4.38 -7.59	34.38 3.45 -7.59	34.38 3.45 -7.59	44.99 4.51 -8.65	50.55 5.07 -12.25	56.99 5.72 -3.18	49.70 4.99 -9.58	46.24 4.64 -8.69	45.66 4.58 0.00	46.05 4.62 0.00	38.25 3.84 0.00
GOWANUS_GT_2_GRP 23617	44.54 4.50 -10.55	43.68 4.41 0.00	38.27 3.86 0.00	34.27 3.46 0.00	34.27 3.46 0.00	40.91 4.13 0.00	45.64 4.61 0.00	45.69 4.61 0.00	44.48 4.49 0.00	46.08 4.65 0.00	46.39 4.68 0.00	46.19 4.66 -7.53	44.48 4.49 -9.18	43.68 4.41 -7.92	34.40 3.47 -7.59	34.40 3.47 -7.59	45.03 4.55 -8.65	50.59 5.11 -12.25	57.03 5.76 -3.18	49.73 5.02 -9.58	46.27 4.67 -8.69	45.69 4.61 0.00	46.08 4.65 0.00	38.27 3.86 0.00
GOWANUS_GT_3_GRP 23618	44.51 4.47 -10.55	43.65 4.38 0.00	38.25 3.84 0.00	34.25 3.44 0.00	34.25 3.44 0.00	40.88 4.10 0.00	45.61 4.58 0.00	45.66 4.58 0.00	44.45 4.46 0.00	46.05 4.62 0.00	46.36 4.65 0.00	46.16 4.63 -7.53	44.45 4.46 -9.18	43.65 4.38 -7.92	34.38 3.45 -7.59	34.38 3.45 -7.59	44.99 4.51 -8.65	50.55 5.07 -12.25	56.99 5.72 -3.18	49.70 4.99 -9.58	46.24 4.64 -8.69	45.66 4.58 0.00	46.05 4.62 0.00	38.25 3.84 0.00
GOWANUS_GT_4_GRP 23751	44.54 4.50 -10.55	43.68 4.41 0.00	38.27 3.86 0.00	34.27 3.46 0.00	34.27 3.46 0.00	40.91 4.13 0.00	45.64 4.61 0.00	45.69 4.61 0.00	44.48 4.49 0.00	46.08 4.65 0.00	46.39 4.68 0.00	46.19 4.66 -7.53	44.48 4.49 -9.18	43.68 4.41 -7.92	34.40 3.47 -7.59	34.40 3.47 -7.59	45.03 4.55 -8.65	50.59 5.11 -12.25	57.03 5.76 -3.18	49.73 5.02 -9.58	46.27 4.67 -8.69	45.69 4.61 0.00	46.08 4.65 0.00	38.27 3.86 0.00
GOWANUS_GT1_1 24077	55.06 4.47 -10.55	43.65 4.38 0.00	38.25 3.84 0.00	34.25 3.44 0.00	34.25 3.44 0.00	40.88 4.10 0.00	45.61 4.58 0.00	45.66 4.58 0.00	44.45 4.46 0.00	46.05 4.62 0.00	46.36 4.65 0.00	53.69 4.63 -7.53	53.63 4.46 -9.18	51.57 4.38 -7.92	41.97 3.45 -7.59	41.97 3.45 -7.59	53.64 4.51 -8.65	62.80 5.07 -12.25	60.17 5.72 -3.18	59.28 4.99 -9.58	54.93 4.64 -8.69	45.66 4.58 0.00	46.05 4.62 0.00	38.25 3.84 0.00
GOWANUS_GT1_2 24078	55.06 4.47 -10.55	43.65 4.38 0.00	38.25 3.84 0.00	34.25 3.44 0.00	34.25 3.44 0.00	40.88 4.10 0.00	45.61 4.58 0.00	45.66 4.58 0.00	44.45 4.46 0.00	46.05 4.62 0.00	46.36 4.65 0.00	53.69 4.63 -7.53	53.63 4.46 -9.18	51.57 4.38 -7.92	41.97 3.45 -7.59	41.97 3.45 -7.59	53.64 4.51 -8.65	62.80 5.07 -12.25	60.17 5.72 -3.18	59.28 4.99 -9.58	54.93 4.64 -8.69	45.66 4.58 0.00	46.05 4.62 0.00	38.25 3.84 0.00



GOWANUS_GT1_3 24079	55.06 4.47 -10.55	43.65 4.38 0.00	38.25 3.84 0.00	34.25 3.44 0.00	34.25 3.44 0.00	40.88 4.10 0.00	45.61 4.58 0.00	45.66 4.58 0.00	44.45 4.46 0.00	46.05 4.62 0.00	46.36 4.65 0.00	53.69 4.63 -7.53	53.63 4.46 -9.18	51.57 4.38 -7.92	41.97 3.45 -7.59	41.97 3.45 -7.59	53.64 4.51 -8.65	62.80 5.07 -12.25	60.17 5.72 -3.18	59.28 4.99 -9.58	54.93 4.64 -8.69	45.66 4.58 0.00	46.05 4.62 0.00	38.25 3.84 0.00
GOWANUS_GT1_4 24080	55.06 4.47 -10.55	43.65 4.38 0.00	38.25 3.84 0.00	34.25 3.44 0.00	34.25 3.44 0.00	40.88 4.10 0.00	45.61 4.58 0.00	45.66 4.58 0.00	44.45 4.46 0.00	46.05 4.62 0.00	46.36 4.65 0.00	53.69 4.63 -7.53	53.63 4.46 -9.18	51.57 4.38 -7.92	41.97 3.45 -7.59	41.97 3.45 -7.59	53.64 4.51 -8.65	62.80 5.07 -12.25	60.17 5.72 -3.18	59.28 4.99 -9.58	54.93 4.64 -8.69	45.66 4.58 0.00	46.05 4.62 0.00	38.25 3.84 0.00
GOWANUS_GT1_5 24084	55.06 4.47 -10.55	43.65 4.38 0.00	38.25 3.84 0.00	34.25 3.44 0.00	34.25 3.44 0.00	40.88 4.10 0.00	45.61 4.58 0.00	45.66 4.58 0.00	44.45 4.46 0.00	46.05 4.62 0.00	46.36 4.65 0.00	53.69 4.63 -7.53	53.63 4.46 -9.18	51.57 4.38 -7.92	41.97 3.45 -7.59	41.97 3.45 -7.59	53.64 4.51 -8.65	62.80 5.07 -12.25	60.17 5.72 -3.18	59.28 4.99 -9.58	54.93 4.64 -8.69	45.66 4.58 0.00	46.05 4.62 0.00	38.25 3.84 0.00
GOWANUS_GT1_6 24111	55.06 4.47 -10.55	43.65 4.38 0.00	38.25 3.84 0.00	34.25 3.44 0.00	34.25 3.44 0.00	40.88 4.10 0.00	45.61 4.58 0.00	45.66 4.58 0.00	44.45 4.46 0.00	46.05 4.62 0.00	46.36 4.65 0.00	53.69 4.63 -7.53	53.63 4.46 -9.18	51.57 4.38 -7.92	41.97 3.45 -7.59	41.97 3.45 -7.59	53.64 4.51 -8.65	62.80 5.07 -12.25	60.17 5.72 -3.18	59.28 4.99 -9.58	54.93 4.64 -8.69	45.66 4.58 0.00	46.05 4.62 0.00	38.25 3.84 0.00
GOWANUS_GT1_7 24112	55.06 4.47 -10.55	43.65 4.38 0.00	38.25 3.84 0.00	34.25 3.44 0.00	34.25 3.44 0.00	40.88 4.10 0.00	45.61 4.58 0.00	45.66 4.58 0.00	44.45 4.46 0.00	46.05 4.62 0.00	46.36 4.65 0.00	53.69 4.63 -7.53	53.63 4.46 -9.18	51.57 4.38 -7.92	41.97 3.45 -7.59	41.97 3.45 -7.59	53.64 4.51 -8.65	62.80 5.07 -12.25	60.17 5.72 -3.18	59.28 4.99 -9.58	54.93 4.64 -8.69	45.66 4.58 0.00	46.05 4.62 0.00	38.25 3.84 0.00
GOWANUS_GT1_8 24113	55.06 4.47 -10.55	43.65 4.38 0.00	38.25 3.84 0.00	34.25 3.44 0.00	34.25 3.44 0.00	40.88 4.10 0.00	45.61 4.58 0.00	45.66 4.58 0.00	44.45 4.46 0.00	46.05 4.62 0.00	46.36 4.65 0.00	53.69 4.63 -7.53	53.63 4.46 -9.18	51.57 4.38 -7.92	41.97 3.45 -7.59	41.97 3.45 -7.59	53.64 4.51 -8.65	62.80 5.07 -12.25	60.17 5.72 -3.18	59.28 4.99 -9.58	54.93 4.64 -8.69	45.66 4.58 0.00	46.05 4.62 0.00	38.25 3.84 0.00
GOWANUS_GT2_1 24114	55.09 4.50 -10.55	43.68 4.41 0.00	38.27 3.86 0.00	34.27 3.46 0.00	34.27 3.46 0.00	40.91 4.13 0.00	45.64 4.61 0.00	45.69 4.61 0.00	44.48 4.49 0.00	46.08 4.65 0.00	46.39 4.68 0.00	53.72 4.66 -7.53	53.66 4.49 -9.18	51.60 4.41 -7.92	41.99 3.47 -7.59	41.99 3.47 -7.59	53.68 4.55 -8.65	62.84 5.11 -12.25	60.21 5.76 -3.18	59.31 5.02 -9.58	54.96 4.67 -8.69	45.69 4.61 0.00	46.08 4.65 0.00	38.27 3.86 0.00
GOWANUS_GT2_2 24115	55.09 4.50 -10.55	43.68 4.41 0.00	38.27 3.86 0.00	34.27 3.46 0.00	34.27 3.46 0.00	40.91 4.13																		

GOWANUS_GT3_3 24124	55.06 4.47 -10.55	43.65 4.38 0.00	38.25 3.84 0.00	34.25 3.44 0.00	34.25 3.44 0.00	40.88 4.10 0.00	45.61 4.58 0.00	45.66 4.58 0.00	44.45 4.46 0.00	46.05 4.62 0.00	46.36 4.65 0.00	53.69 4.63 -7.53	53.63 4.46 -9.18	51.57 4.38 -7.92	41.97 3.45 -7.59	41.97 3.45 -7.59	53.64 4.51 -8.65	62.80 5.07 -12.25	60.17 5.72 -3.18	59.28 4.99 -9.58	54.93 4.64 -8.69	45.66 4.58 0.00	46.05 4.62 0.00	38.25 3.84 0.00
GOWANUS_GT3_4 24125	55.06 4.47 -10.55	43.65 4.38 0.00	38.25 3.84 0.00	34.25 3.44 0.00	34.25 3.44 0.00	40.88 4.10 0.00	45.61 4.58 0.00	45.66 4.58 0.00	44.45 4.46 0.00	46.05 4.62 0.00	46.36 4.65 0.00	53.69 4.63 -7.53	53.63 4.46 -9.18	51.57 4.38 -7.92	41.97 3.45 -7.59	41.97 3.45 -7.59	53.64 4.51 -8.65	62.80 5.07 -12.25	60.17 5.72 -3.18	59.28 4.99 -9.58	54.93 4.64 -8.69	45.66 4.58 0.00	46.05 4.62 0.00	38.25 3.84 0.00
GOWANUS_GT3_5 24126	55.06 4.47 -10.55	43.65 4.38 0.00	38.25 3.84 0.00	34.25 3.44 0.00	34.25 3.44 0.00	40.88 4.10 0.00	45.61 4.58 0.00	45.66 4.58 0.00	44.45 4.46 0.00	46.05 4.62 0.00	46.36 4.65 0.00	53.69 4.63 -7.53	53.63 4.46 -9.18	51.57 4.38 -7.92	41.97 3.45 -7.59	41.97 3.45 -7.59	53.64 4.51 -8.65	62.80 5.07 -12.25	60.17 5.72 -3.18	59.28 4.99 -9.58	54.93 4.64 -8.69	45.66 4.58 0.00	46.05 4.62 0.00	38.25 3.84 0.00
GOWANUS_GT3_6 24127	55.06 4.47 -10.55	43.65 4.38 0.00	38.25 3.84 0.00	34.25 3.44 0.00	34.25 3.44 0.00	40.88 4.10 0.00	45.61 4.58 0.00	45.66 4.58 0.00	44.45 4.46 0.00	46.05 4.62 0.00	46.36 4.65 0.00	53.69 4.63 -7.53	53.63 4.46 -9.18	51.57 4.38 -7.92	41.97 3.45 -7.59	41.97 3.45 -7.59	53.64 4.51 -8.65	62.80 5.07 -12.25	60.17 5.72 -3.18	59.28 4.99 -9.58	54.93 4.64 -8.69	45.66 4.58 0.00	46.05 4.62 0.00	38.25 3.84 0.00
GOWANUS_GT3_7 24128	55.06 4.47 -10.55	43.65 4.38 0.00	38.25 3.84 0.00	34.25 3.44 0.00	34.25 3.44 0.00	40.88 4.10 0.00	45.61 4.58 0.00	45.66 4.58 0.00	44.45 4.46 0.00	46.05 4.62 0.00	46.36 4.65 0.00	53.69 4.63 -7.53	53.63 4.46 -9.18	51.57 4.38 -7.92	41.97 3.45 -7.59	41.97 3.45 -7.59	53.64 4.51 -8.65	62.80 5.07 -12.25	60.17 5.72 -3.18	59.28 4.99 -9.58	54.93 4.64 -8.69	45.66 4.58 0.00	46.05 4.62 0.00	38.25 3.84 0.00
GOWANUS_GT3_8 24129	55.06 4.47 -10.55	43.65 4.38 0.00	38.25 3.84 0.00	34.25 3.44 0.00	34.25 3.44 0.00	40.88 4.10 0.00	45.61 4.58 0.00	45.66 4.58 0.00	44.45 4.46 0.00	46.05 4.62 0.00	46.36 4.65 0.00	53.69 4.63 -7.53	53.63 4.46 -9.18	51.57 4.38 -7.92	41.97 3.45 -7.59	41.97 3.45 -7.59	53.64 4.51 -8.65	62.80 5.07 -12.25	60.17 5.72 -3.18	59.28 4.99 -9.58	54.93 4.64 -8.69	45.66 4.58 0.00	46.05 4.62 0.00	38.25 3.84 0.00
GOWANUS_GT4_1 24130	55.09 4.50 -10.55	43.68 4.41 0.00	38.27 3.86 0.00	34.27 3.46 0.00	34.27 3.46 0.00	40.91 4.13 0.00	45.64 4.61 0.00	45.69 4.61 0.00	44.48 4.49 0.00	46.08 4.65 0.00	46.39 4.68 0.00	53.72 4.66 -7.53	53.66 4.49 -9.18	51.60 4.41 -7.92	41.99 3.47 -7.59	41.99 3.47 -7.59	53.68 4.55 -8.65	62.84 5.11 -12.25	60.21 5.76 -3.18	59.31 5.02 -9.58	54.96 4.67 -8.69	45.69 4.61 0.00	46.08 4.65 0.00	38.27 3.86 0.00
GOWANUS_GT4_2 24131	55.09 4.50 -10.55	43.68 4.41 0.00	38.27 3.86 0.00	34.27 3.46 0.00	34.27 3.46 0.00	40.91 4.13																		

GREENIDGE___4 23583	38.00 -2.04 0.00	37.27 -2.00 0.00	32.66 -1.75 0.00	29.25 -1.56 0.00	29.25 -1.56 0.00	34.91 -1.87 0.00	38.94 -2.09 0.00	38.99 -2.09 0.00	37.96 -2.03 0.00	39.32 -2.11 0.00	39.59 -2.12 0.00	39.42 -2.11 0.00	37.96 -2.03 0.00	37.27 -2.00 0.00	29.36 -1.57 0.00	29.36 -1.57 0.00	38.42 -2.06 0.00	43.17 -2.31 0.00	48.66 -2.61 0.00	42.44 -2.27 0.00	39.49 -2.11 0.00	38.99 -2.09 0.00	39.32 -2.11 0.00	32.66 -1.75 0.00
HARZA MOOSE___RIVER 24016	40.57 0.53 0.00	39.79 0.52 0.00	34.87 0.46 0.00	31.22 0.41 0.00	31.22 0.41 0.00	37.27 0.49 0.00	41.58 0.55 0.00	41.63 0.55 0.00	40.52 0.53 0.00	41.98 0.55 0.00	42.26 0.55 0.00	42.08 0.55 0.00	40.52 0.53 0.00	39.79 0.52 0.00	31.34 0.41 0.00	31.34 0.41 0.00	41.02 0.54 0.00	46.08 0.60 0.00	51.95 0.68 0.00	45.30 0.59 0.00	42.15 0.55 0.00	41.63 0.55 0.00	41.98 0.55 0.00	34.87 0.46 0.00
HEMPSTEAD___ 23647	44.48 4.20 -0.24	43.39 4.12 0.00	42.09 3.61 -4.07	41.99 3.23 -7.95	40.13 3.23 -6.09	40.64 3.86 0.00	45.33 4.30 0.00	45.39 4.31 0.00	44.48 4.19 -0.30	51.57 4.34 -5.80	53.28 4.37 -7.20	53.25 4.35 -7.37	51.93 4.19 -7.75	50.14 4.12 -6.75	46.98 3.24 -12.81	46.98 3.24 -12.81	48.93 4.24 -4.21	77.56 4.77 -27.31	82.52 5.37 -25.88	75.23 4.69 -25.83	54.14 4.36 -8.18	51.58 4.31 -6.19	45.77 4.34 0.00	42.45 3.61 -4.43
HICKLING___1 23621	40.40 0.36 0.00	39.62 0.35 0.00	34.72 0.31 0.00	31.08 0.27 0.00	31.08 0.27 0.00	37.11 0.33 0.00	41.40 0.37 0.00	41.45 0.37 0.00	40.35 0.36 0.00	41.80 0.37 0.00	42.08 0.37 0.00	41.90 0.37 0.00	40.35 0.36 0.00	39.62 0.35 0.00	31.21 0.28 0.00	31.21 0.28 0.00	40.84 0.36 0.00	45.89 0.41 0.00	51.73 0.46 0.00	45.11 0.40 0.00	41.97 0.37 0.00	41.45 0.37 0.00	41.80 0.37 0.00	34.72 0.31 0.00
HICKLING___2 23622	40.45 0.41 0.00	39.67 0.40 0.00	34.76 0.35 0.00	31.12 0.31 0.00	31.12 0.31 0.00	37.15 0.37 0.00	41.45 0.42 0.00	41.50 0.42 0.00	40.40 0.41 0.00	41.85 0.42 0.00	42.14 0.43 0.00	41.95 0.42 0.00	40.40 0.41 0.00	39.67 0.40 0.00	31.25 0.32 0.00	31.25 0.32 0.00	40.89 0.41 0.00	45.94 0.46 0.00	51.79 0.52 0.00	45.17 0.46 0.00	42.02 0.42 0.00	41.50 0.42 0.00	41.85 0.42 0.00	34.76 0.35 0.00
HIGH FALLS___HY 23754	41.86 1.82 0.00	41.05 1.78 0.00	35.97 1.56 0.00	32.21 1.40 0.00	32.21 1.40 0.00	38.45 1.67 0.00	42.89 1.86 0.00	42.94 1.86 0.00	41.80 1.81 0.00	43.31 1.88 0.00	43.60 1.89 0.00	43.41 1.88 0.00	41.80 1.81 0.00	41.05 1.78 0.00	32.33 1.40 0.00	32.33 1.40 0.00	42.32 1.84 0.00	47.54 2.06 0.00	53.60 2.33 0.00	46.74 2.03 0.00	43.49 1.89 0.00	42.94 1.86 0.00	43.31 1.88 0.00	35.97 1.56 0.00
HILLBURN___GT 23639	42.39 2.44 0.09	41.67 2.40 0.00	36.51 2.10 0.00	32.69 1.88 0.00	32.69 1.88 0.00	39.03 2.25 0.00	43.54 2.51 0.00	43.59 2.51 0.00	42.43 2.44 0.00	43.96 2.53 0.00	44.26 2.55 0.00	43.77 2.54 0.30	42.06 2.44 0.37	41.35 2.40 0.32	32.52 1.89 0.30	32.52 1.89 0.30	42.60 2.47 0.35	47.77 2.78 0.49	54.27 3.13 0.13	47.06 2.73 0.38	43.79 2.54 0.35	43.59 2.51 0.00	43.96 2.53 0.00	36.51 2.10 0.00
HOLTSVIL 1-5___GRP1 24031	44.63 4.59 -0.24	43.77 4.50 0.00	38.35 3.94 -4.07	34.34 3.53 -7.95	34.34 3.53 -6.09	40.99 4.21 0.00	45.73 4.70 0.00	45.78 4.70 0.00	44.57 4.58 -0.30	46.17 4.74 -5.80	46.49 4.78 -7.20	46.29 4.76 -7.37	44.57 4.58 -7.75	43.77 4.50 -6.75	34.47 3.54 -12.81	34.47 3.54 -12.81	45.12 4.64 -4.21	50.69 5.21 -27.31	57.14 5.87 -25.88	49.83 5.12 -25.83	46.36 4.76 -8.18	45.78 4.70 -6.19	46.17 4.74 0.00	38.35 3.94 -4.43
HOLTSVIL6-10___GRP2 24032	44.63 4.59 -0.24	43.77 4.50 0.00	38.35 3.94 -4.07	34.34 3.53 -7.95	34.34 3.53 -6.09	40.99 4.21 0.00	45.73 4.70 0.00	45.78 4.70 0.00	44.57 4.58 -0.30	46.17 4.74 -5.80	46.49 4.78 -7.20	46.29 4.76 -7.37	44.57 4.58 -7.75	43.77 4.50 -6.75	34.47 3.54 -12.81	34.47 3.54 -12.81	45.12 4.64 -4.21	50.69 5.21 -27.31	57.14 5.87 -25.88	49.83 5.12 -25.83	46.36 4.76 -8.18	45.78 4.70 -6.19	46.17 4.74 0.00	38.35 3.94 -4.43
HOLTSVILLE_IC_1 23690	44.87 4.59 -0.24	43.77 4.50 0.00	42.42 3.94 -4.07	42.29 3.53 -7.95	40.43 3.53 -6.09	40.99 4.21 0.00	45.73 4.70 0.00	45.78 4.70 0.00	44.87 4.58 -0.30	51.97 4.74 -5.80	53.69 4.78 -7.20	53.66 4.76 -7.37	52.32 4.58 -7.75	50.52 4.50 -6.75	47.28 3.54 -12.81	47.28 3.54 -12.81	49.33 4.64 -4.21	78.00 5.21 -27.31	83.02 5.87 -25.88	75.66 5.12 -25.83	54.54 4.76 -8.18	51.97 4.70 -6.19	46.17 4.74 0.00	42.78 3.94 -4.43
HOLTSVILLE_IC_10 23699	44.87 4.59 -0.24	43.77 4.50 0.00	42.42 3.94 -4.07	42.29 3.53 -7.95	40.43 3.53 -6.09	40.99 4.21 0.00	45.73 4.70 0.00	45.78 4.70 0.00	44.87 4.58 -0.30	51.97 4.74 -5.80	53.69 4.78 -7.20	53.66 4.76 -7.37	52.32 4.58 -7.75	50.52 4.50 -6.75	47.28 3.54 -12.81	47.28 3.54 -12.81	49.33 4.64 -4.21	78.00 5.21 -27.31	83.02 5.87 -25.88	75.66 5.12 -25.83	54.54 4.76 -8.18	51.97 4.70 -6.19	46.17 4.74 0.00	42.78 3.94 -4.43
HOLTSVILLE_IC_2 23691	44.87 4.59 -0.24	43.77 4.50 0.00	42.42 3.94 -4.07	42.29 3.53 -7.95	40.43 3.53 -6.09	40.99 4.21 0.00	45.73 4.70 0.00	45.78 4.70 0.00	44.87 4.58 -0.30	51.97 4.74 -5.80	53.69 4.78 -7.20	53.66 4.76 -7.37	52.32 4.58 -7.75	50.52 4.50 -6.75	47.28 3.54 -12.81	47.28 3.54 -12.81	49.33 4.64 -4.21	78.00 5.21 -27.31	83.02 5.87 -25.88	75.66 5.12 -25.83	54.54 4.76 -8.18	51.97 4.70 -6.19	46.17 4.74 0.00	42.78 3.94 -4.43
HOLTSVILLE_IC_3 23692	44.87 4.59 -0.24	43.77 4.50 0.00	42.42 3.94 -4.07	42.29 3.53 -7.95	40.43 3.53 -6.09	40.99 4.21 0.00	45.73 4.70 0.00	45.78 4.70 0.00	44.87 4.58 -0.30	51.97 4.74 -5.80	53.69 4.78 -7.20	53.66 4.76 -7.37	52.32 4.58 -7.75	50.52 4.50 -6.75	47.28 3.54 -12.81	47.28 3.54 -12.81	49.33 4.64 -4.21	78.00 5.21 -27.31	83.02 5.87 -25.88	75.66 5.12 -25.83	54.54 4.76 -8.18	51.97 4.70 -6.19	46.17 4.74 0.00	42.78 3.94 -4.43
HOLTSVILLE_IC_4 23693	44.87 4.59 -0.24	43.77 4.50 0.00	42.42 3.94 -4.07	42.29 3.53 -7.95	40.43 3.53 -6.09	40.99 4.21 0.00	45.73 4.70 0.00	45.78 4.70 0.00	44.87 4.58 -0.30	51.97 4.74 -5.80	53.69 4.78 -7.20	53.66 4.76 -7.37	52.32 4.58 -7.75	50.52 4.50 -6.75	47.28 3.54 -12.81	47.28 3.54 -12.81	49.33 4.64 -4.21	78.00 5.21 -27.31	83.02 5.87 -25.88	75.66 5.12 -25.83	54.54 4.76 -8.18	51.97 4.70 -6.19	46.17 4.74 0.00	42.78 3.94 -4.43
HOLTSVILLE_IC_5 23694	44.87 4.59 -0.24	43.77 4.50 0.00	42.42 3.94 -4.07	42.29 3.53 -7.95	40.43 3.53 -6.09	40.99 4.21 0.00	45.73 4.70 0.00	45.78 4.70 0.00	44.87 4.58 -0.30	51.97 4.74 -5.80	53.69 4.78 -7.20	53.66 4.76 -7.37	52.32 4.58 -7.75	50.52 4.50 -6.75	47.28 3.54 -12.81	47.28 3.54 -12.81	49.33 4.64 -4.21	78.00 5.21 -27.31	83.02 5.87 -25.88	75.66 5.12 -25.83	54.54 4.76 -8.18	51.97 4.70 -6.19	46.17 4.74 0.00	42.78 3.94 -4.43
HOLTSVILLE_IC_6 23695	44.87 4.59 -0.24	43.77 4.50 0.00	42.42 3.94 -4.07	42.29 3.53 -7.95	40.43 3.53 -6.09	40.99 4.21 0.00	45.73 4.70 0.00	45.78 4.70 0.00	44.87 4.58 -0.30	51.97 4.74 -5.80	53.69 4.78 -7.20	53.66 4.76 -7.37	52.32 4.58 -7.75	50.52 4.50 -6.75	47.28 3.54 -12.81	47.28 3.54 -12.81	49.33 4.64 -4.21	78.00 5.21 -27.31	83.02 5.87 -25.88	75.66 5.12 -25.83	54.54 4.76 -8.18	51.97 4.70 -6.19	46.17 4.74 0.00	42.78 3.94 -4.43

HOLTSVILLE_IC_7 23696	44.87 4.59 -0.24	43.77 4.50 0.00	42.42 3.94 -4.07	42.29 3.53 -7.95	40.43 3.53 -6.09	40.99 4.21 0.00	45.73 4.70 0.00	45.78 4.70 0.00	44.87 4.58 -0.30	51.97 4.74 -5.80	53.69 4.78 -7.20	53.66 4.76 -7.37	52.32 4.58 -7.75	50.52 4.50 -6.75	47.28 3.54 -12.81	47.28 3.54 -12.81	49.33 4.64 -4.21	78.00 5.21 -27.31	83.02 5.87 -25.88	75.66 5.12 -25.83	54.54 4.76 -8.18	51.97 4.70 -6.19	46.17 4.74 0.00	42.78 3.94 -4.43
HOLTSVILLE_IC_8 23697	44.87 4.59 -0.24	43.77 4.50 0.00	42.42 3.94 -4.07	42.29 3.53 -7.95	40.43 3.53 -6.09	40.99 4.21 0.00	45.73 4.70 0.00	45.78 4.70 0.00	44.87 4.58 -0.30	51.97 4.74 -5.80	53.69 4.78 -7.20	53.66 4.76 -7.37	52.32 4.58 -7.75	50.52 4.50 -6.75	47.28 3.54 -12.81	47.28 3.54 -12.81	49.33 4.64 -4.21	78.00 5.21 -27.31	83.02 5.87 -25.88	75.66 5.12 -25.83	54.54 4.76 -8.18	51.97 4.70 -6.19	46.17 4.74 0.00	42.78 3.94 -4.43
HOLTSVILLE_IC_9 23698	44.87 4.59 -0.24	43.77 4.50 0.00	42.42 3.94 -4.07	42.29 3.53 -7.95	40.43 3.53 -6.09	40.99 4.21 0.00	45.73 4.70 0.00	45.78 4.70 0.00	44.87 4.58 -0.30	51.97 4.74 -5.80	53.69 4.78 -7.20	53.66 4.76 -7.37	52.32 4.58 -7.75	50.52 4.50 -6.75	47.28 3.54 -12.81	47.28 3.54 -12.81	49.33 4.64 -4.21	78.00 5.21 -27.31	83.02 5.87 -25.88	75.66 5.12 -25.83	54.54 4.76 -8.18	51.97 4.70 -6.19	46.17 4.74 0.00	42.78 3.94 -4.43
HOMER_CITY_1 23623	40.04 0.00 0.00	39.27 0.00 0.00	34.41 0.00 0.00	30.81 0.00 0.00	30.81 0.00 0.00	36.78 0.00 0.00	41.03 0.00 0.00	41.08 0.00 0.00	39.99 0.00 0.00	41.43 0.00 0.00	41.71 0.00 0.00	41.53 0.00 0.00	39.99 0.00 0.00	39.27 0.00 0.00	30.93 0.00 0.00	30.93 0.00 0.00	40.48 0.00 0.00	45.48 0.00 0.00	51.27 0.00 0.00	44.71 0.00 0.00	41.60 0.00 0.00	41.08 0.00 0.00	41.43 0.00 0.00	34.41 0.00 0.00
HOMER_CITY_2 23624	40.04 0.00 0.00	39.27 0.00 0.00	34.41 0.00 0.00	30.81 0.00 0.00	30.81 0.00 0.00	36.78 0.00 0.00	41.03 0.00 0.00	41.08 0.00 0.00	39.99 0.00 0.00	41.43 0.00 0.00	41.71 0.00 0.00	41.53 0.00 0.00	39.99 0.00 0.00	39.27 0.00 0.00	30.93 0.00 0.00	30.93 0.00 0.00	40.48 0.00 0.00	45.48 0.00 0.00	51.27 0.00 0.00	44.71 0.00 0.00	41.60 0.00 0.00	41.08 0.00 0.00	41.43 0.00 0.00	34.41 0.00 0.00
HOMER_CITY_3 23594	40.04 0.00 0.00	39.27 0.00 0.00	34.41 0.00 0.00	30.81 0.00 0.00	30.81 0.00 0.00	36.78 0.00 0.00	41.03 0.00 0.00	41.08 0.00 0.00	39.99 0.00 0.00	41.43 0.00 0.00	41.71 0.00 0.00	41.53 0.00 0.00	39.99 0.00 0.00	39.27 0.00 0.00	30.93 0.00 0.00	30.93 0.00 0.00	40.48 0.00 0.00	45.48 0.00 0.00	51.27 0.00 0.00	44.71 0.00 0.00	41.60 0.00 0.00	41.08 0.00 0.00	41.43 0.00 0.00	34.41 0.00 0.00
HQ_DAM_TRANS_STRIKE -23651	53.84 0.00 0.00	48.36 0.00 0.00	44.57 0.00 0.00	43.58 0.00 0.00	42.71 0.00 0.00	43.94 0.00 0.00	55.89 0.00 0.00	54.05 0.00 0.00	53.35 0.00 0.00	59.40 0.00 0.00	64.27 0.00 0.00	60.00 0.00 0.00	52.92 0.00 0.00	45.80 0.00 0.00	43.64 0.00 0.00	43.00 0.00 0.00	45.80 0.00 0.00	289.62 0.00 0.00	326.23 0.00 0.00	271.86 0.00 0.00	66.58 0.00 0.00	55.89 0.00 0.00	53.84 0.00 0.00	43.52 0.00 0.00
HQ_GEN_CEDARS 23644	40.77 0.73 0.00	39.98 0.71 0.00	35.04 0.63 0.00	31.37 0.56 0.00	31.37 0.56 0.00	37.45 0.67 0.00	41.78 0.75 0.00	41.83 0.75 0.00	40.72 0.73 0.00	42.18 0.75 0.00	42.47 0.76 0.00	42.29 0.76 0.00	40.72 0.73 0.00	39.98 0.71 0.00	31.49 0.56 0.00	31.49 0.56 0.00	41.22 0.74 0.00	46.31 0.83 0.00	52.20 0.93 0.00	45.52 0.81 0.00	42.36 0.76 0.00	41.83 0.75 0.00	42.18 0.75 0.00	35.04 0.63 0.00
HQ_GEN_CHAT DC 23651	39.87 -0.17 0.00	39.11 -0.16 0.00	34.27 -0.14 0.00	30.68 -0.13 0.00	30.68 -0.13 0.00	36.63 -0.15 0.00	40.86 -0.17 0.00	40.91 -0.17 0.00	39.82 -0.17 0.00	41.26 -0.17 0.00	41.54 -0.17 0.00	41.36 -0.17 0.00	39.82 -0.17 0.00	39.11 -0.16 0.00	30.80 -0.13 0.00	30.80 -0.13 0.00	40.31 -0.17 0.00	45.29 -0.19 0.00	51.05 -0.22 0.00	44.52 -0.19 0.00	41.43 -0.17 0.00	40.91 -0.17 0.00	41.26 -0.17 0.00	34.27 -0.14 0.00
HUDAV+59+74_TH_GRP 23620	43.78 3.74 -0.33	42.93 3.66 0.00	37.62 3.21 0.00	33.69 2.88 0.00	33.69 2.88 0.00	40.21 3.43 0.00	44.86 3.83 0.00	44.91 3.83 0.00	43.72 3.73 0.00	45.30 3.87 0.00	45.60 3.89 0.00	45.41 3.88 -9.94	43.72 3.73 -12.12	42.93 3.66 -10.46	33.82 2.89 -10.03	33.82 2.89 -10.03	44.26 3.78 -11.43	49.72 4.24 -16.17	56.05 4.78 -4.20	48.88 4.17 -12.65	45.48 3.88 -11.47	44.91 3.83 0.00	45.30 3.87 0.00	37.62 3.21 0.00
HUDSON AVE_GT_3 23810	44.24 3.87 -0.33	43.07 3.80 0.00	37.74 3.33 0.00	33.79 2.98 0.00	33.79 2.98 0.00	40.34 3.56 0.00	45.00 3.97 0.00	45.05 3.97 0.00	43.86 3.87 0.00	45.44 4.01 0.00	45.74 4.03 0.00	55.49 4.02 -9.94	55.98 3.87 -12.12	53.53 3.80 -10.46	43.95 2.99 -10.03	43.95 2.99 -10.03	55.82 3.91 -11.43	66.05 4.40 -16.17	60.43 4.96 -4.20	61.68 4.32 -12.65	57.09 4.02 -11.47	45.05 3.97 0.00	45.44 4.01 0.00	37.74 3.33 0.00
HUDSON AVE_GT_4 23540	44.24 3.87 -0.33	43.07 3.80 0.00	37.74 3.33 0.00	33.79 2.98 0.00	33.79 2.98 0.00	40.34 3.56 0.00	45.00 3.97 0.00	45.05 3.97 0.00	43.86 3.87 0.00	45.44 4.01 0.00	45.74 4.03 0.00	55.49 4.02 -9.94	55.98 3.87 -12.12	53.53 3.80 -10.46	43.95 2.99 -10.03	43.95 2.99 -10.03	55.82 3.91 -11.43	66.05 4.40 -16.17	60.43 4.96 -4.20	61.68 4.32 -12.65	57.09 4.02 -11.47	45.05 3.97 0.00	45.44 4.01 0.00	37.74 3.33 0.00
HUDSON AVE_GT_5 23657	44.24 3.87 -0.33	43.07 3.80 0.00	37.74 3.33 0.00	33.79 2.98 0.00	33.79 2.98 0.00	40.34 3.56 0.00	45.00 3.97 0.00	45.05 3.97 0.00	43.86 3.87 0.00	45.44 4.01 0.00	45.74 4.03 0.00	55.49 4.02 -9.94	55.98 3.87 -12.12	53.53 3.80 -10.46	43.95 2.99 -10.03	43.95 2.99 -10.03	55.82 3.91 -11.43	66.05 4.40 -16.17	60.43 4.96 -4.20	61.68 4.32 -12.65	57.09 4.02 -11.47	45.05 3.97 0.00	45.44 4.01 0.00	37.74 3.33 0.00
HUNTLEY___63 23557	37.36 -2.68 0.00	36.65 -2.62 0.00	32.11 -2.30 0.00	28.75 -2.06 0.00	28.75 -2.06 0.00	34.32 -2.46 0.00	38.29 -2.74 0.00	38.33 -2.75 0.00	37.32 -2.67 0.00	38.66 -2.77 0.00	38.92 -2.79 0.00	38.75 -2.78 0.00	37.32 -2.67 0.00	36.65 -2.62 0.00	28.87 -2.06 0.00	28.87 -2.06 0.00	37.77 -2.71 0.00	42.44 -3.04 0.00	47.84 -3.43 0.00	41.72 -2.99 0.00	38.82 -2.78 0.00	38.33 -2.75 0.00	38.66 -2.77 0.00	32.11 -2.30 0.00
HUNTLEY___64 23558	37.36 -2.68 0.00	36.65 -2.62 0.00	32.11 -2.30 0.00	28.75 -2.06 0.00	28.75 -2.06 0.00	34.32 -2.46 0.00	38.29 -2.74 0.00	38.33 -2.75 0.00	37.32 -2.67 0.00	38.66 -2.77 0.00	38.92 -2.79 0.00	38.75 -2.78 0.00	37.32 -2.67 0.00	36.65 -2.62 0.00	28.87 -2.06 0.00	28.87 -2.06 0.00	37.77 -2.71 0.00	42.44 -3.04 0.00	47.84 -3.43 0.00	41.72 -2.99 0.00	38.82 -2.78 0.00	38.33 -2.75 0.00	38.66 -2.77 0.00	32.11 -2.30 0.00
HUNTLEY___65 23559	37.36 -2.68 0.00	36.65 -2.62 0.00	32.11 -2.30 0.00	28.75 -2.06 0.00	28.75 -2.06 0.00	34.32 -2.46 0.00	38.29 -2.74 0.00	38.33 -2.75 0.00	37.32 -2.67 0.00	38.66 -2.77 0.00	38.92 -2.79 0.00	38.75 -2.78 0.00	37.32 -2.67 0.00	36.65 -2.62 0.00	28.87 -2.06 0.00	28.87 -2.06 0.00	37.77 -2.71 0.00	42.44 -3.04 0.00	47.84 -3.43 0.00	41.72 -2.99 0.00	38.82 -2.78 0.00	38.33 -2.75 0.00	38.66 -2.77 0.00	32.11 -2.30 0.00

HUNTLEY___66 23560	37.36 -2.68 0.00	36.65 -2.62 0.00	32.11 -2.30 0.00	28.75 -2.06 0.00	28.75 -2.06 0.00	34.32 -2.46 0.00	38.29 -2.74 0.00	38.33 -2.75 0.00	37.32 -2.67 0.00	38.66 -2.77 0.00	38.92 -2.79 0.00	38.75 -2.78 0.00	37.32 -2.67 0.00	36.65 -2.62 0.00	28.87 -2.06 0.00	28.87 -2.06 0.00	37.77 -2.71 0.00	42.44 -3.04 0.00	47.84 -3.43 0.00	41.72 -2.99 0.00	38.82 -2.78 0.00	38.33 -2.75 0.00	38.66 -2.77 0.00	32.11 -2.30 0.00
HUNTLEY___67 23561	37.03 -3.01 0.00	36.32 -2.95 0.00	31.83 -2.58 0.00	28.50 -2.31 0.00	28.50 -2.31 0.00	34.02 -2.76 0.00	37.95 -3.08 0.00	38.00 -3.08 0.00	36.99 -3.00 0.00	38.32 -3.11 0.00	38.58 -3.13 0.00	38.41 -3.12 0.00	36.99 -3.00 0.00	36.32 -2.95 0.00	28.61 -2.32 0.00	28.61 -2.32 0.00	37.44 -3.04 0.00	42.06 -3.42 0.00	47.42 -3.85 0.00	41.35 -3.36 0.00	38.48 -3.12 0.00	38.00 -3.08 0.00	38.32 -3.11 0.00	31.83 -2.58 0.00
HUNTLEY___68 23562	37.03 -3.01 0.00	36.32 -2.95 0.00	31.83 -2.58 0.00	28.50 -2.31 0.00	28.50 -2.31 0.00	34.02 -2.76 0.00	37.95 -3.08 0.00	37.99 -3.09 0.00	36.99 -3.00 0.00	38.32 -3.11 0.00	38.58 -3.13 0.00	38.41 -3.12 0.00	36.99 -3.00 0.00	36.32 -2.95 0.00	28.61 -2.32 0.00	28.61 -2.32 0.00	37.44 -3.04 0.00	42.06 -3.42 0.00	47.42 -3.85 0.00	41.35 -3.36 0.00	38.48 -3.12 0.00	37.99 -3.09 0.00	38.32 -3.11 0.00	31.83 -2.58 0.00
INDECK___CORINTH 23802	44.98 4.94 0.00	44.12 4.85 0.00	38.66 4.25 0.00	34.61 3.80 0.00	34.61 3.80 0.00	41.32 4.54 0.00	46.09 5.06 0.00	46.15 5.07 0.00	44.92 4.93 0.00	46.54 5.11 0.00	46.86 5.15 0.00	46.65 5.12 0.00	44.92 4.93 0.00	44.12 4.85 0.00	34.75 3.82 0.00	34.75 3.82 0.00	45.47 4.99 0.00	51.09 5.61 0.00	57.60 6.33 0.00	50.23 5.52 0.00	46.73 5.13 0.00	46.15 5.07 0.00	46.54 5.11 0.00	38.66 4.25 0.00
INDECK___ILION 23567	40.89 0.85 0.00	40.11 0.84 0.00	35.14 0.73 0.00	31.47 0.66 0.00	31.47 0.66 0.00	37.56 0.78 0.00	41.91 0.88 0.00	41.96 0.88 0.00	40.84 0.85 0.00	42.31 0.88 0.00	42.60 0.89 0.00	42.42 0.89 0.00	40.84 0.85 0.00	40.11 0.84 0.00	31.59 0.66 0.00	31.59 0.66 0.00	41.34 0.86 0.00	46.45 0.97 0.00	52.36 1.09 0.00	45.66 0.95 0.00	42.49 0.89 0.00	41.96 0.88 0.00	42.31 0.88 0.00	35.14 0.73 0.00
INDECK___OLEAN 23982	42.03 1.99 0.00	41.22 1.95 0.00	36.12 1.71 0.00	32.34 1.53 0.00	32.34 1.53 0.00	38.60 1.82 0.00	43.06 2.03 0.00	43.12 2.04 0.00	41.97 1.98 0.00	43.48 2.05 0.00	43.78 2.07 0.00	43.59 2.06 0.00	41.97 1.98 0.00	41.22 1.95 0.00	32.46 1.53 0.00	32.46 1.53 0.00	42.49 2.01 0.00	47.73 2.25 0.00	53.81 2.54 0.00	46.93 2.22 0.00	43.66 2.06 0.00	43.12 2.04 0.00	43.48 2.05 0.00	36.12 1.71 0.00
INDECK___OSWEGO 23783	38.12 -1.92 0.00	37.39 -1.88 0.00	32.77 -1.64 0.00	29.34 -1.47 0.00	29.34 -1.47 0.00	35.02 -1.76 0.00	39.07 -1.96 0.00	39.12 -1.96 0.00	38.08 -1.91 0.00	39.45 -1.98 0.00	39.71 -2.00 0.00	39.54 -1.99 0.00	38.08 -1.91 0.00	37.39 -1.88 0.00	29.45 -1.48 0.00	29.45 -1.48 0.00	38.54 -1.94 0.00	43.30 -2.18 0.00	48.82 -2.45 0.00	42.57 -2.14 0.00	39.61 -1.99 0.00	39.12 -1.96 0.00	39.45 -1.98 0.00	32.77 -1.64 0.00
INDECK___YERKES 23781	37.32 -2.72 0.00	36.60 -2.67 0.00	32.07 -2.34 0.00	28.72 -2.09 0.00	28.72 -2.09 0.00	34.28 -2.50 0.00	38.24 -2.79 0.00	38.29 -2.79 0.00	37.27 -2.72 0.00	38.61 -2.82 0.00	38.87 -2.84 0.00	38.70 -2.83 0.00	37.27 -2.72 0.00	36.60 -2.67 0.00	28.83 -2.10 0.00	28.83 -2.10 0.00	37.73 -2.75 0.00	42.38 -3.10 0.00	47.78 -3.49 0.00	41.67 -3.04 0.00	38.77 -2.83 0.00	38.29 -2.79 0.00	38.61 -2.82 0.00	32.07 -2.34 0.00
INDIAN POINT_GT_1 24139	42.82 2.89 0.11	42.11 2.84 0.00	36.90 2.49 0.00	33.04 2.23 0.00	33.04 2.23 0.00	39.44 2.66 0.00	44.00 2.97 0.00	44.05 2.97 0.00	42.88 2.89 0.00	44.42 2.99 0.00	44.72 3.01 0.00	43.93 3.00 0.60	42.14 2.89 0.74	41.48 2.84 0.63	32.56 2.24 0.61	32.56 2.24 0.61	42.71 2.92 0.69	47.79 3.29 0.98	54.71 3.70 0.26	47.17 3.23 0.77	43.91 3.01 0.70	44.05 2.97 0.00	44.42 2.99 0.00	36.90 2.49 0.00
INDIAN POINT_GT_2 23659	42.82 2.89 0.11	42.11 2.84 0.00	36.90 2.49 0.00	33.04 2.23 0.00	33.04 2.23 0.00	39.44 2.66 0.00	44.00 2.97 0.00	44.05 2.97 0.00	42.88 2.89 0.00	44.42 2.99 0.00	44.72 3.01 0.00	43.93 3.00 0.60	42.14 2.89 0.74	41.48 2.84 0.63	32.56 2.24 0.61	32.56 2.24 0.61	42.71 2.92 0.69	47.79 3.29 0.98	54.71 3.70 0.26	47.17 3.23 0.77	43.91 3.01 0.70	44.05 2.97 0.00	44.42 2.99 0.00	36.90 2.49 0.00
INDIAN POINT_GT_3 24019	42.82 2.89 0.11	42.11 2.84 0.00	36.90 2.49 0.00	33.04 2.23 0.00	33.04 2.23 0.00	39.44 2.66 0.00	44.00 2.97 0.00	44.05 2.97 0.00	42.88 2.89 0.00	44.42 2.99 0.00	44.72 3.01 0.00	43.93 3.00 0.60	42.14 2.89 0.74	41.48 2.84 0.63	32.56 2.24 0.61	32.56 2.24 0.61	42.71 2.92 0.69	47.79 3.29 0.98	54.71 3.70 0.26	47.17 3.23 0.77	43.91 3.01 0.70	44.05 2.97 0.00	44.42 2.99 0.00	36.90 2.49 0.00
INDIAN POINT___2 23530	42.59 2.66 0.11	41.88 2.61 0.00	36.70 2.29 0.00	32.86 2.05 0.00	32.86 2.05 0.00	39.22 2.44 0.00	43.76 2.73 0.00	43.81 2.73 0.00	42.65 2.66 0.00	44.18 2.75 0.00	44.48 2.77 0.00	43.69 2.76 0.60	41.91 2.66 0.74	41.25 2.61 0.63	32.38 2.06 0.61	32.38 2.06 0.61	42.48 2.69 0.69	47.52 3.02 0.98	54.42 3.41 0.26	46.91 2.97 0.77	43.66 2.76 0.70	43.81 2.73 0.00	44.18 2.75 0.00	36.70 2.29 0.00
INDIAN POINT___3 23531	42.47 2.54 0.11	41.76 2.49 0.00	36.59 2.18 0.00	32.76 1.95 0.00	32.76 1.95 0.00	39.11 2.33 0.00	43.63 2.60 0.00	43.68 2.60 0.00	42.53 2.54 0.00	44.06 2.63 0.00	44.35 2.64 0.00	43.86 2.63 0.30	42.16 2.54 0.37	41.44 2.49 0.32	32.59 1.96 0.30	32.59 1.96 0.30	42.70 2.57 0.35	47.87 2.88 0.49	54.39 3.25 0.13	47.16 2.83 0.38	43.89 2.64 0.35	43.68 2.60 0.00	44.06 2.63 0.00	36.59 2.18 0.00
INDIAN PT_GT_GRP 23687	42.93 2.89 0.11	42.11 2.84 0.00	36.90 2.49 0.00	33.04 2.23 0.00	33.04 2.23 0.00	39.44 2.66 0.00	44.00 2.97 0.00	44.05 2.97 0.00	42.88 2.89 0.00	44.42 2.99 0.00	44.72 3.01 0.00	44.53 3.00 0.60	42.88 2.89 0.74	42.11 2.84 0.63	33.17 2.24 0.61	33.17 2.24 0.61	43.40 2.92 0.69	48.77 3.29 0.98	54.97 3.70 0.26	47.94 3.23 0.77	44.61 3.01 0.70	44.05 2.97 0.00	44.42 2.99 0.00	36.90 2.49 0.00
IP CORINTH___1 23988	44.98 4.94 0.00	44.12 4.85 0.00	38.66 4.25 0.00	34.61 3.80 0.00	34.61 3.80 0.00	41.32 4.54 0.00	46.09 5.06 0.00	46.15 5.07 0.00	44.92 4.93 0.00	46.54 5.11 0.00	46.86 5.15 0.00	46.65 5.12 0.00	44.92 4.93 0.00	44.12 4.85 0.00	34.75 3.82 0.00	34.75 3.82 0.00	45.47 4.99 0.00	51.09 5.61 0.00	57.60 6.33 0.00	50.23 5.52 0.00	46.73 5.13 0.00	46.15 5.07 0.00	46.54 5.11 0.00	38.66 4.25 0.00
IP CORINTH___2 23637	40.04 0.00 0.00	39.27 0.00 0.00	34.41 0.00 0.00	30.81 0.00 0.00	30.81 0.00 0.00	36.78 0.00 0.00	41.03 0.00 0.00	41.08 0.00 0.00	39.99 0.00 0.00	41.43 0.00 0.00	41.71 0.00 0.00	41.53 0.00 0.00	39.99 0.00 0.00	39.27 0.00 0.00	30.93 0.00 0.00	30.93 0.00 0.00	40.48 0.00 0.00	45.48 0.00 0.00	51.27 0.00 0.00	44.71 0.00 0.00	41.60 0.00 0.00	41.08 0.00 0.00	41.43 0.00 0.00	34.41 0.00 0.00

IP__TICONDEROGA 23804	40.04 0.00 0.00	39.27 0.00 0.00	34.41 0.00 0.00	30.81 0.00 0.00	30.81 0.00 0.00	36.78 0.00 0.00	41.03 0.00 0.00	41.08 0.00 0.00	39.99 0.00 0.00	41.43 0.00 0.00	41.71 0.00 0.00	41.53 0.00 0.00	39.99 0.00 0.00	39.27 0.00 0.00	30.93 0.00 0.00	30.93 0.00 0.00	40.48 0.00 0.00	45.48 0.00 0.00	51.27 0.00 0.00	44.71 0.00 0.00	41.60 0.00 0.00	41.08 0.00 0.00	41.43 0.00 0.00	34.41 0.00 0.00
JARVIS____ 23743	40.37 0.33 0.00	39.59 0.32 0.00	34.69 0.28 0.00	31.06 0.25 0.00	31.06 0.25 0.00	37.08 0.30 0.00	41.37 0.34 0.00	41.42 0.34 0.00	40.32 0.33 0.00	41.77 0.34 0.00	42.05 0.34 0.00	41.87 0.34 0.00	40.32 0.33 0.00	39.59 0.32 0.00	31.18 0.25 0.00	31.18 0.25 0.00	40.81 0.33 0.00	45.85 0.37 0.00	51.69 0.42 0.00	45.08 0.37 0.00	41.94 0.34 0.00	41.42 0.34 0.00	41.77 0.34 0.00	34.69 0.28 0.00
JENNISON____1 23625	42.29 2.25 0.00	41.47 2.20 0.00	36.34 1.93 0.00	32.54 1.73 0.00	32.54 1.73 0.00	38.84 2.06 0.00	43.33 2.30 0.00	43.38 2.30 0.00	42.23 2.24 0.00	43.75 2.32 0.00	44.05 2.34 0.00	43.86 2.33 0.00	42.23 2.24 0.00	41.47 2.20 0.00	32.66 1.73 0.00	32.66 1.73 0.00	42.75 2.27 0.00	48.03 2.55 0.00	54.15 2.88 0.00	47.22 2.51 0.00	43.93 2.33 0.00	43.38 2.30 0.00	43.75 2.32 0.00	36.34 1.93 0.00
JENNISON____2 23626	41.95 1.91 0.00	41.14 1.87 0.00	36.05 1.64 0.00	32.28 1.47 0.00	32.28 1.47 0.00	38.54 1.76 0.00	42.99 1.96 0.00	43.04 1.96 0.00	41.90 1.91 0.00	43.41 1.98 0.00	43.70 1.99 0.00	43.51 1.98 0.00	41.90 1.91 0.00	41.14 1.87 0.00	32.41 1.48 0.00	32.41 1.48 0.00	42.41 1.93 0.00	47.65 2.17 0.00	53.72 2.45 0.00	46.84 2.13 0.00	43.59 1.99 0.00	43.04 1.96 0.00	43.41 1.98 0.00	36.05 1.64 0.00
KENSICO____ 23655	43.16 3.25 0.13	42.45 3.18 0.00	37.20 2.79 0.00	33.31 2.50 0.00	33.31 2.50 0.00	39.76 2.98 0.00	44.36 3.33 0.00	44.41 3.33 0.00	43.23 3.24 0.00	44.79 3.36 0.00	45.09 3.38 0.00	44.30 3.37 0.60	42.49 3.24 0.74	41.82 3.18 0.63	32.83 2.51 0.61	32.83 2.51 0.61	43.07 3.28 0.69	48.19 3.69 0.98	55.17 4.16 0.26	47.56 3.62 0.77	44.27 3.37 0.70	44.41 3.33 0.00	44.79 3.36 0.00	37.20 2.79 0.00
KIAC_JFK_AIRPORT 23541	43.64 3.27 -0.33	42.48 3.21 0.00	37.22 2.81 0.00	33.33 2.52 0.00	33.33 2.52 0.00	39.79 3.01 0.00	44.38 3.35 0.00	44.44 3.36 0.00	43.26 3.27 0.00	44.82 3.39 0.00	45.12 3.41 0.00	54.86 3.39 -9.94	55.38 3.27 -12.12	52.94 3.21 -10.46	43.49 2.53 -10.03	43.49 2.53 -10.03	55.22 3.31 -11.43	65.37 3.72 -16.17	59.66 4.19 -4.20	61.01 3.65 -12.65	56.47 3.40 -11.47	44.44 3.36 0.00	44.82 3.39 0.00	37.22 2.81 0.00
KINTIGH____ 23543	36.69 -3.35 0.00	35.98 -3.29 0.00	31.53 -2.88 0.00	28.23 -2.58 0.00	28.23 -2.58 0.00	33.70 -3.08 0.00	37.60 -3.43 0.00	37.64 -3.44 0.00	36.65 -3.34 0.00	37.96 -3.47 0.00	38.22 -3.49 0.00	38.06 -3.47 0.00	36.65 -3.34 0.00	35.98 -3.29 0.00	28.34 -2.59 0.00	28.34 -2.59 0.00	37.09 -3.39 0.00	41.67 -3.81 0.00	46.98 -4.29 0.00	40.97 -3.74 0.00	38.12 -3.48 0.00	37.64 -3.44 0.00	37.96 -3.47 0.00	31.53 -2.88 0.00
LEDERLE____ 23769	42.94 2.99 0.09	42.20 2.93 0.00	36.98 2.57 0.00	33.11 2.30 0.00	33.11 2.30 0.00	39.53 2.75 0.00	44.09 3.06 0.00	44.15 3.07 0.00	42.97 2.98 0.00	44.52 3.09 0.00	44.82 3.11 0.00	44.33 3.10 0.30	42.60 2.98 0.37	41.88 2.93 0.32	32.94 2.31 0.30	32.94 2.31 0.30	43.15 3.02 0.35	48.39 3.40 0.49	54.97 3.83 0.13	47.67 3.34 0.38	44.36 3.11 0.35	44.15 3.07 0.00	44.52 3.09 0.00	36.98 2.57 0.00
LINDEN COGEN____ 23786	44.08 3.71 -0.33	42.91 3.64 0.00	37.60 3.19 0.00	33.66 2.85 0.00	33.66 2.85 0.00	40.19 3.41 0.00	44.83 3.80 0.00	44.89 3.81 0.00	43.69 3.70 0.00	45.27 3.84 0.00	45.57 3.86 0.00	55.32 3.85 -9.94	55.81 3.70 -12.12	53.37 3.64 -10.46	43.83 2.87 -10.03	43.83 2.87 -10.03	55.66 3.75 -11.43	65.86 4.21 -16.17	60.22 4.75 -4.20	61.50 4.14 -12.65	56.92 3.85 -11.47	44.89 3.81 0.00	45.27 3.84 0.00	37.60 3.19 0.00
LIPA_MISC_IPP 23656	44.76 4.48 -0.24	43.66 4.39 0.00	42.33 3.85 -4.07	42.21 3.45 -7.95	40.35 3.45 -6.09	40.89 4.11 0.00	45.62 4.59 0.00	45.67 4.59 0.00	44.76 4.47 -0.30	51.86 4.63 -5.80	53.57 4.66 -7.20	53.54 4.64 -7.37	52.21 4.47 -7.75	50.41 4.39 -6.75	47.20 3.46 -12.81	47.20 3.46 -12.81	49.22 4.53 -4.21	77.88 5.09 -27.31	82.88 5.73 -25.88	75.54 5.00 -25.83	54.43 4.65 -8.18	51.86 4.59 -6.19	46.06 4.63 0.00	42.69 3.85 -4.43
LITTLE FALLS____HYD 24013	43.23 3.19 0.00	42.40 3.13 0.00	37.15 2.74 0.00	33.27 2.46 0.00	33.27 2.46 0.00	39.71 2.93 0.00	44.30 3.27 0.00	44.36 3.28 0.00	43.18 3.19 0.00	44.73 3.30 0.00	45.04 3.33 0.00	44.84 3.31 0.00	43.18 3.19 0.00	42.40 3.13 0.00	33.40 2.47 0.00	33.40 2.47 0.00	43.71 3.23 0.00	49.11 3.63 0.00	55.36 4.09 0.00	48.28 3.57 0.00	44.92 3.32 0.00	44.36 3.28 0.00	44.73 3.30 0.00	37.15 2.74 0.00
LONG_LAKE_PHOENIX 24014	38.74 -1.30 0.00	38.00 -1.27 0.00	33.30 -1.11 0.00	29.81 -1.00 0.00	29.81 -1.00 0.00	35.59 -1.19 0.00	39.70 -1.33 0.00	39.75 -1.33 0.00	38.69 -1.30 0.00	40.09 -1.34 0.00	40.36 -1.35 0.00	40.18 -1.35 0.00	38.69 -1.30 0.00	38.00 -1.27 0.00	29.93 -1.00 0.00	29.93 -1.00 0.00	39.17 -1.31 0.00	44.01 -1.47 0.00	49.61 -1.66 0.00	43.26 -1.45 0.00	40.25 -1.35 0.00	39.75 -1.33 0.00	40.09 -1.34 0.00	33.30 -1.11 0.00
LOVETT____3 23632	42.63 2.68 0.09	41.90 2.63 0.00	36.72 2.31 0.00	32.88 2.07 0.00	32.88 2.07 0.00	39.25 2.47 0.00	43.78 2.75 0.00	43.83 2.75 0.00	42.67 2.68 0.00	44.21 2.78 0.00	44.51 2.80 0.00	44.01 2.78 0.30	42.30 2.68 0.37	41.58 2.63 0.32	32.70 2.07 0.30	32.70 2.07 0.30	42.84 2.71 0.35	48.04 3.05 0.49	54.58 3.44 0.13	47.33 3.00 0.38	44.04 2.79 0.35	43.83 2.75 0.00	44.21 2.78 0.00	36.72 2.31 0.00
LOVETT____4 23642	42.60 2.65 0.09	41.87 2.60 0.00	36.68 2.27 0.00	32.85 2.04 0.00	32.85 2.04 0.00	39.21 2.43 0.00	43.74 2.71 0.00	43.79 2.71 0.00	42.63 2.64 0.00	44.17 2.74 0.00	44.47 2.76 0.00	43.97 2.74 0.30	42.26 2.64 0.37	41.55 2.60 0.32	32.67 2.04 0.30	32.67 2.04 0.30	42.80 2.67 0.35	48.00 3.01 0.49	54.53 3.39 0.13	47.28 2.95 0.38	44.00 2.75 0.35	43.79 2.71 0.00	44.17 2.74 0.00	36.68 2.27 0.00
LOVETT____5 23593	42.65 2.70 0.09	41.92 2.65 0.00	36.73 2.32 0.00	32.89 2.08 0.00	32.89 2.08 0.00	39.26 2.48 0.00	43.80 2.77 0.00	43.85 2.77 0.00	42.69 2.70 0.00	44.22 2.79 0.00	44.52 2.81 0.00	44.03 2.80 0.30	42.32 2.70 0.37	41.60 2.65 0.32	32.71 2.08 0.30	32.71 2.08 0.30	42.86 2.73 0.35	48.06 3.07 0.49	54.60 3.46 0.13	47.34 3.01 0.38	44.05 2.80 0.35	43.85 2.77 0.00	44.22 2.79 0.00	36.73 2.32 0.00
LOWER RAQUET____HYD 24057	39.97 -0.07 0.00	39.20 -0.07 0.00	34.35 -0.06 0.00	30.76 -0.05 0.00	30.76 -0.05 0.00	36.72 -0.06 0.00	40.96 -0.07 0.00	41.01 -0.07 0.00	39.92 -0.07 0.00	41.36 -0.07 0.00	41.64 -0.07 0.00	41.46 -0.07 0.00	39.92 -0.07 0.00	39.20 -0.07 0.00	30.88 -0.05 0.00	30.88 -0.05 0.00	40.41 -0.07 0.00	45.40 -0.08 0.00	51.18 -0.09 0.00	44.63 -0.08 0.00	41.53 -0.07 0.00	41.01 -0.07 0.00	41.36 -0.07 0.00	34.35 -0.06 0.00

LOWER___HUDSON 24059	43.31 3.27 0.00	42.47 3.20 0.00	37.22 2.81 0.00	33.32 2.51 0.00	33.32 2.51 0.00	39.78 3.00 0.00	44.38 3.35 0.00	44.43 3.35 0.00	43.25 3.26 0.00	44.81 3.38 0.00	45.11 3.40 0.00	44.92 3.39 0.00	43.25 3.26 0.00	42.47 3.20 0.00	33.45 2.52 0.00	33.45 2.52 0.00	43.78 3.30 0.00	49.19 3.71 0.00	55.45 4.18 0.00	48.36 3.65 0.00	44.99 3.39 0.00	44.43 3.35 0.00	44.81 3.38 0.00	37.22 2.81 0.00
MEDINA___POWER 24015	42.03 1.99 0.00	41.22 1.95 0.00	36.12 1.71 0.00	32.34 1.53 0.00	32.34 1.53 0.00	38.60 1.82 0.00	43.06 2.03 0.00	43.12 2.04 0.00	41.97 1.98 0.00	43.48 2.05 0.00	43.78 2.07 0.00	43.59 2.06 0.00	41.97 1.98 0.00	41.22 1.95 0.00	32.46 1.53 0.00	32.46 1.53 0.00	42.49 2.01 0.00	47.73 2.25 0.00	53.81 2.54 0.00	46.93 2.22 0.00	43.66 2.06 0.00	43.12 2.04 0.00	43.48 2.05 0.00	36.12 1.71 0.00
MILLIKEN___1 23584	39.06 -0.98 0.00	38.31 -0.96 0.00	33.57 -0.84 0.00	30.06 -0.75 0.00	30.06 -0.75 0.00	35.88 -0.90 0.00	40.02 -1.01 0.00	40.07 -1.01 0.00	39.01 -0.98 0.00	40.41 -1.02 0.00	40.69 -1.02 0.00	40.51 -1.02 0.00	39.01 -0.98 0.00	38.31 -0.96 0.00	30.17 -0.76 0.00	30.17 -0.76 0.00	39.49 -0.99 0.00	44.36 -1.12 0.00	50.01 -1.26 0.00	43.61 -1.10 0.00	40.58 -1.02 0.00	40.07 -1.01 0.00	40.41 -1.02 0.00	33.57 -0.84 0.00
MILLIKEN___2 23585	39.12 -0.92 0.00	38.37 -0.90 0.00	33.62 -0.79 0.00	30.10 -0.71 0.00	30.10 -0.71 0.00	35.94 -0.84 0.00	40.09 -0.94 0.00	40.14 -0.94 0.00	39.07 -0.92 0.00	40.48 -0.95 0.00	40.75 -0.96 0.00	40.57 -0.96 0.00	39.07 -0.92 0.00	38.37 -0.90 0.00	30.22 -0.71 0.00	30.22 -0.71 0.00	39.55 -0.93 0.00	44.43 -1.05 0.00	50.09 -1.18 0.00	43.68 -1.03 0.00	40.64 -0.96 0.00	40.14 -0.94 0.00	40.48 -0.95 0.00	33.62 -0.79 0.00
MILLIKEN___DIESEL 23629	39.12 -0.92 0.00	38.37 -0.90 0.00	33.62 -0.79 0.00	30.10 -0.71 0.00	30.10 -0.71 0.00	35.94 -0.84 0.00	40.09 -0.94 0.00	40.14 -0.94 0.00	39.07 -0.92 0.00	40.48 -0.95 0.00	40.75 -0.96 0.00	40.57 -0.96 0.00	39.07 -0.92 0.00	38.37 -0.90 0.00	30.22 -0.71 0.00	30.22 -0.71 0.00	39.55 -0.93 0.00	44.43 -1.05 0.00	50.09 -1.18 0.00	43.68 -1.03 0.00	40.64 -0.96 0.00	40.14 -0.94 0.00	40.48 -0.95 0.00	33.62 -0.79 0.00
MONGAUP___HYD 23641	41.97 2.00 0.07	41.23 1.96 0.00	36.13 1.72 0.00	32.35 1.54 0.00	32.35 1.54 0.00	38.62 1.84 0.00	43.08 2.05 0.00	43.13 2.05 0.00	41.99 2.00 0.00	43.50 2.07 0.00	43.80 2.09 0.00	43.31 2.08 0.30	41.62 2.00 0.37	40.91 1.96 0.32	32.18 1.55 0.30	32.18 1.55 0.30	42.15 2.02 0.35	47.26 2.27 0.49	53.70 2.56 0.13	46.57 2.24 0.38	43.33 2.08 0.35	43.13 2.05 0.00	43.50 2.07 0.00	36.13 1.72 0.00
MONTAUK___DIESEL 23721	43.49 3.21 -0.24	42.41 3.14 0.00	41.23 2.75 -4.07	41.23 2.47 -7.95	39.37 2.47 -6.09	39.73 2.95 0.00	44.32 3.29 0.00	44.37 3.29 0.00	43.49 3.20 -0.30	50.55 3.32 -5.80	52.25 3.34 -7.20	52.23 3.33 -7.37	50.94 3.20 -7.75	49.16 3.14 -6.75	46.22 2.48 -12.81	46.22 2.48 -12.81	47.93 3.24 -4.21	76.43 3.64 -27.31	81.26 4.11 -25.88	74.12 3.58 -25.83	53.11 3.33 -8.18	50.56 3.29 -6.19	44.75 3.32 0.00	41.59 2.75 -4.43
N SALMON___HYD 24042	38.76 -1.28 0.00	38.02 -1.25 0.00	33.31 -1.10 0.00	29.83 -0.98 0.00	29.83 -0.98 0.00	35.61 -1.17 0.00	39.72 -1.31 0.00	39.77 -1.31 0.00	38.71 -1.28 0.00	40.11 -1.32 0.00	40.38 -1.33 0.00	40.20 -1.33 0.00	38.71 -1.28 0.00	38.02 -1.25 0.00	29.94 -0.99 0.00	29.94 -0.99 0.00	39.19 -1.29 0.00	44.03 -1.45 0.00	49.63 -1.64 0.00	43.28 -1.43 0.00	40.27 -1.33 0.00	39.77 -1.31 0.00	40.11 -1.32 0.00	33.31 -1.10 0.00
N.E._DAM_TRANS_STRIKE -24062	56.30 0.00 0.00	50.57 0.00 0.00	46.60 0.00 0.00	45.57 0.00 0.00	44.66 0.00 0.00	45.94 0.00 0.00	58.44 0.00 0.00	56.52 0.00 0.00	55.79 0.00 0.00	62.11 0.00 0.00	67.21 0.00 0.00	62.74 0.00 0.00	55.34 0.00 0.00	47.89 0.00 0.00	45.63 0.00 0.00	44.97 0.00 0.00	47.89 0.00 0.00	302.84 0.00 0.00	341.13 0.00 0.00	284.28 0.00 0.00	69.62 0.00 0.00	58.44 0.00 0.00	56.30 0.00 0.00	45.51 0.00 0.00
N.E._GEN_SANDY PD 24062	41.68 1.64 0.00	40.88 1.61 0.00	35.82 1.41 0.00	32.07 1.26 0.00	32.07 1.26 0.00	38.29 1.51 0.00	42.71 1.68 0.00	42.77 1.69 0.00	41.63 1.64 0.00	43.13 1.70 0.00	43.42 1.71 0.00	43.23 1.70 0.00	41.63 1.64 0.00	40.88 1.61 0.00	32.20 1.27 0.00	32.20 1.27 0.00	42.14 1.66 0.00	47.35 1.87 0.00	53.37 2.10 0.00	46.55 1.84 0.00	43.31 1.71 0.00	42.77 1.69 0.00	43.13 1.70 0.00	35.82 1.41 0.00
NARROWS_GT1_1 24228	55.11 4.52 -10.55	43.71 4.44 0.00	38.30 3.89 0.00	34.29 3.48 0.00	34.29 3.48 0.00	40.94 4.16 0.00	45.67 4.64 0.00	45.72 4.64 0.00	44.51 4.52 0.00	46.11 4.68 0.00	46.42 4.71 0.00	53.75 4.69 -7.53	53.69 4.52 -9.18	51.63 4.44 -7.92	42.01 3.49 -7.59	42.01 3.49 -7.59	53.70 4.57 -8.65	62.87 5.14 -12.25	60.24 5.79 -3.18	59.34 5.05 -9.58	54.99 4.70 -8.69	45.72 4.64 0.00	46.11 4.68 0.00	38.30 3.89 0.00
NARROWS_GT1_2 24229	55.11 4.52 -10.55	43.71 4.44 0.00	38.30 3.89 0.00	34.29 3.48 0.00	34.29 3.48 0.00	40.94 4.16 0.00	45.67 4.64 0.00	45.72 4.64 0.00	44.51 4.52 0.00	46.11 4.68 0.00	46.42 4.71 0.00	53.75 4.69 -7.53	53.69 4.52 -9.18	51.63 4.44 -7.92	42.01 3.49 -7.59	42.01 3.49 -7.59	53.70 4.57 -8.65	62.87 5.14 -12.25	60.24 5.79 -3.18	59.34 5.05 -9.58	54.99 4.70 -8.69	45.72 4.64 0.00	46.11 4.68 0.00	38.30 3.89 0.00
NARROWS_GT1_3 24230	55.11 4.52 -10.55	43.71 4.44 0.00	38.30 3.89 0.00	34.29 3.48 0.00	34.29 3.48 0.00	40.94 4.16 0.00	45.67 4.64 0.00	45.72 4.64 0.00	44.51 4.52 0.00	46.11 4.68 0.00	46.42 4.71 0.00	53.75 4.69 -7.53	53.69 4.52 -9.18	51.63 4.44 -7.92	42.01 3.49 -7.59	42.01 3.49 -7.59	53.70 4.57 -8.65	62.87 5.14 -12.25	60.24 5.79 -3.18	59.34 5.05 -9.58	54.99 4.70 -8.69	45.72 4.64 0.00	46.11 4.68 0.00	38.30 3.89 0.00
NARROWS_GT1_4 24231	55.11 4.52 -10.55	43.71 4.44 0.00	38.30 3.89 0.00	34.29 3.48 0.00	34.29 3.48 0.00	40.94 4.16 0.00	45.67 4.64 0.00	45.72 4.64 0.00	44.51 4.52 0.00	46.11 4.68 0.00	46.42 4.71 0.00	53.75 4.69 -7.53	53.69 4.52 -9.18	51.63 4.44 -7.92	42.01 3.49 -7.59	42.01 3.49 -7.59	53.70 4.57 -8.65	62.87 5.14 -12.25	60.24 5.79 -3.18	59.34 5.05 -9.58	54.99 4.70 -8.69	45.72 4.64 0.00	46.11 4.68 0.00	38.30 3.89 0.00
NARROWS_GT1_5 24232	55.11 4.52 -10.55	43.71 4.44 0.00	38.30 3.89 0.00	34.29 3.48 0.00	34.29 3.48 0.00	40.94 4.16 0.00	45.67 4.64 0.00	45.72 4.64 0.00	44.51 4.52 0.00	46.11 4.68 0.00	46.42 4.71 0.00	53.75 4.69 -7.53	53.69 4.52 -9.18	51.63 4.44 -7.92	42.01 3.49 -7.59	42.01 3.49 -7.59	53.70 4.57 -8.65	62.87 5.14 -12.25	60.24 5.79 -3.18	59.34 5.05 -9.58	54.99 4.70 -8.69	45.72 4.64 0.00	46.11 4.68 0.00	38.30 3.89 0.00
NARROWS_GT1_6 24233	55.11 4.52 -10.55	43.71 4.44 0.00	38.30 3.89 0.00	34.29 3.48 0.00	34.29 3.48 0.00	40.94 4.16 0.00	45.67 4.64 0.00	45.72 4.64 0.00	44.51 4.52 0.00	46.11 4.68 0.00	46.42 4.71 0.00	53.75 4.69 -7.53	53.69 4.52 -9.18	51.63 4.44 -7.92	42.01 3.49 -7.59	42.01 3.49 -7.59	53.70 4.57 -8.65	62.87 5.14 -12.25	60.24 5.79 -3.18	59.34 5.05 -9.58	54.99 4.70 -8.69	45.72 4.64 0.00	46.11 4.68 0.00	38.30 3.89 0.00





NEG NORTH_FLCN_SEA 23793	43.16 3.12 0.00	42.33 3.06 0.00	37.09 2.68 0.00	33.21 2.40 0.00	33.21 2.40 0.00	39.65 2.87 0.00	44.23 3.20 0.00	44.28 3.20 0.00	43.11 3.12 0.00	44.66 3.23 0.00	44.96 3.25 0.00	44.77 3.24 0.00	43.11 3.12 0.00	42.33 3.06 0.00	33.34 2.41 0.00	33.34 2.41 0.00	43.64 3.16 0.00	49.03 3.55 0.00	55.27 4.00 0.00	48.20 3.49 0.00	44.84 3.24 0.00	44.28 3.20 0.00	44.66 3.23 0.00	37.09 2.68 0.00
NEG NORTH_KES_CHATEGAY 23792	39.86 -0.18 0.00	39.09 -0.18 0.00	34.25 -0.16 0.00	30.67 -0.14 0.00	30.67 -0.14 0.00	36.61 -0.17 0.00	40.84 -0.19 0.00	40.89 -0.19 0.00	39.81 -0.18 0.00	41.24 -0.19 0.00	41.52 -0.19 0.00	41.34 -0.19 0.00	39.81 -0.18 0.00	39.09 -0.18 0.00	30.79 -0.14 0.00	30.79 -0.14 0.00	40.29 -0.19 0.00	45.27 -0.21 0.00	51.03 -0.24 0.00	44.50 -0.21 0.00	41.41 -0.19 0.00	40.89 -0.19 0.00	41.24 -0.19 0.00	34.25 -0.16 0.00
NEG NORTH___ALICE_FALLS 23915	40.04 0.00 0.00	39.27 0.00 0.00	34.41 0.00 0.00	30.81 0.00 0.00	30.81 0.00 0.00	36.78 0.00 0.00	41.03 0.00 0.00	41.08 0.00 0.00	39.99 0.00 0.00	41.43 0.00 0.00	41.71 0.00 0.00	41.53 0.00 0.00	39.99 0.00 0.00	39.27 0.00 0.00	30.93 0.00 0.00	30.93 0.00 0.00	40.48 0.00 0.00	45.48 0.00 0.00	51.27 0.00 0.00	44.71 0.00 0.00	41.60 0.00 0.00	41.08 0.00 0.00	41.43 0.00 0.00	34.41 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	40.04 0.00 0.00	39.27 0.00 0.00	34.41 0.00 0.00	30.81 0.00 0.00	30.81 0.00 0.00	36.78 0.00 0.00	41.03 0.00 0.00	41.08 0.00 0.00	39.99 0.00 0.00	41.43 0.00 0.00	41.71 0.00 0.00	41.53 0.00 0.00	39.99 0.00 0.00	39.27 0.00 0.00	30.93 0.00 0.00	30.93 0.00 0.00	40.48 0.00 0.00	45.48 0.00 0.00	51.27 0.00 0.00	44.71 0.00 0.00	41.60 0.00 0.00	41.08 0.00 0.00	41.43 0.00 0.00	34.41 0.00 0.00
NEG NORTH___PLATTSBURG 23628	39.59 -0.45 0.00	38.82 -0.45 0.00	34.02 -0.39 0.00	30.46 -0.35 0.00	30.46 -0.35 0.00	36.36 -0.42 0.00	40.56 -0.47 0.00	40.61 -0.47 0.00	39.54 -0.45 0.00	40.96 -0.47 0.00	41.24 -0.47 0.00	41.06 -0.47 0.00	39.54 -0.45 0.00	38.82 -0.45 0.00	30.58 -0.35 0.00	30.58 -0.35 0.00	40.02 -0.46 0.00	44.96 -0.52 0.00	50.68 -0.59 0.00	44.20 -0.51 0.00	41.13 -0.47 0.00	40.61 -0.47 0.00	40.96 -0.47 0.00	34.02 -0.39 0.00
NEG WEST_LEA_LOCKPORT 23791	36.41 -3.63 0.00	35.71 -3.56 0.00	31.29 -3.12 0.00	28.02 -2.79 0.00	28.02 -2.79 0.00	33.44 -3.34 0.00	37.31 -3.72 0.00	37.35 -3.73 0.00	36.36 -3.63 0.00	37.67 -3.76 0.00	37.92 -3.79 0.00	37.76 -3.77 0.00	36.36 -3.63 0.00	35.71 -3.56 0.00	28.13 -2.80 0.00	28.13 -2.80 0.00	36.81 -3.67 0.00	41.35 -4.13 0.00	46.61 -4.66 0.00	40.65 -4.06 0.00	37.82 -3.78 0.00	37.35 -3.73 0.00	37.67 -3.76 0.00	31.29 -3.12 0.00
NEG WEST___LANCASTR 23811	36.78 -3.26 0.00	36.07 -3.20 0.00	31.61 -2.80 0.00	28.30 -2.51 0.00	28.30 -2.51 0.00	33.78 -3.00 0.00	37.69 -3.34 0.00	37.73 -3.35 0.00	36.73 -3.26 0.00	38.06 -3.37 0.00	38.31 -3.40 0.00	38.15 -3.38 0.00	36.73 -3.26 0.00	36.07 -3.20 0.00	28.41 -2.52 0.00	28.41 -2.52 0.00	37.18 -3.30 0.00	41.77 -3.71 0.00	47.09 -4.18 0.00	41.07 -3.64 0.00	38.21 -3.39 0.00	37.73 -3.35 0.00	38.06 -3.37 0.00	31.61 -2.80 0.00
NEG_PENN_ALLEGHNY 23528	36.52 -3.52 0.00	35.82 -3.45 0.00	31.39 -3.02 0.00	28.10 -2.71 0.00	28.10 -2.71 0.00	33.55 -3.23 0.00	37.42 -3.61 0.00	37.47 -3.61 0.00	36.47 -3.52 0.00	37.79 -3.64 0.00	38.04 -3.67 0.00	37.88 -3.65 0.00	36.47 -3.52 0.00	35.82 -3.45 0.00	28.21 -2.72 0.00	28.21 -2.72 0.00	36.92 -3.56 0.00	41.48 -4.00 0.00	46.76 -4.51 0.00	40.78 -3.93 0.00	37.94 -3.66 0.00	37.47 -3.61 0.00	37.79 -3.64 0.00	31.39 -3.02 0.00
NEPA___ENERGY 23901	37.11 -2.93 0.00	36.40 -2.87 0.00	31.89 -2.52 0.00	28.56 -2.25 0.00	28.56 -2.25 0.00	34.09 -2.69 0.00	38.03 -3.00 0.00	38.08 -3.00 0.00	37.07 -2.92 0.00	38.40 -3.03 0.00	38.66 -3.05 0.00	38.49 -3.04 0.00	37.07 -2.92 0.00	36.40 -2.87 0.00	28.67 -2.26 0.00	28.67 -2.26 0.00	37.52 -2.96 0.00	42.15 -3.33 0.00	47.52 -3.75 0.00	41.44 -3.27 0.00	38.56 -3.04 0.00	38.08 -3.00 0.00	38.40 -3.03 0.00	31.89 -2.52 0.00
NEVERSink___HYD 23608	38.40 -1.64 0.00	37.66 -1.61 0.00	33.00 -1.41 0.00	29.55 -1.26 0.00	29.55 -1.26 0.00	35.28 -1.50 0.00	39.35 -1.68 0.00	39.40 -1.68 0.00	38.35 -1.64 0.00	39.73 -1.70 0.00	40.00 -1.71 0.00	39.83 -1.70 0.00	38.35 -1.64 0.00	37.66 -1.61 0.00	29.67 -1.26 0.00	29.67 -1.26 0.00	38.82 -1.66 0.00	43.62 -1.86 0.00	49.17 -2.10 0.00	42.88 -1.83 0.00	39.90 -1.70 0.00	39.40 -1.68 0.00	39.73 -1.70 0.00	33.00 -1.41 0.00
NIAGARA___ 23760	36.67 -3.37 0.00	35.96 -3.31 0.00	31.51 -2.90 0.00	28.22 -2.59 0.00	28.22 -2.59 0.00	33.68 -3.10 0.00	37.57 -3.46 0.00	37.62 -3.46 0.00	36.62 -3.37 0.00	37.94 -3.49 0.00	38.20 -3.51 0.00	38.03 -3.50 0.00	36.62 -3.37 0.00	35.96 -3.31 0.00	28.33 -2.60 0.00	28.33 -2.60 0.00	37.07 -3.41 0.00	41.65 -3.83 0.00	46.95 -4.32 0.00	40.94 -3.77 0.00	38.10 -3.50 0.00	37.62 -3.46 0.00	37.94 -3.49 0.00	31.51 -2.90 0.00
NINE_MILE_1 23575	38.21 -1.83 0.00	37.48 -1.79 0.00	32.84 -1.57 0.00	29.40 -1.41 0.00	29.40 -1.41 0.00	35.10 -1.68 0.00	39.16 -1.87 0.00	39.20 -1.88 0.00	38.16 -1.83 0.00	39.54 -1.89 0.00	39.80 -1.91 0.00	39.63 -1.90 0.00	38.16 -1.83 0.00	37.48 -1.79 0.00	29.52 -1.41 0.00	29.52 -1.41 0.00	38.63 -1.85 0.00	43.40 -2.08 0.00	48.93 -2.34 0.00	42.67 -2.04 0.00	39.70 -1.90 0.00	39.20 -1.88 0.00	39.54 -1.89 0.00	32.84 -1.57 0.00
NINE_MILE_2 23744	38.13 -1.91 0.00	37.40 -1.87 0.00	32.77 -1.64 0.00	29.34 -1.47 0.00	29.34 -1.47 0.00	35.03 -1.75 0.00	39.07 -1.96 0.00	39.12 -1.96 0.00	38.08 -1.91 0.00	39.46 -1.97 0.00	39.72 -1.99 0.00	39.55 -1.98 0.00	38.08 -1.91 0.00	37.40 -1.87 0.00	29.46 -1.47 0.00	29.46 -1.47 0.00	38.55 -1.93 0.00	43.31 -2.17 0.00	48.82 -2.45 0.00	42.58 -2.13 0.00	39.62 -1.98 0.00	39.12 -1.96 0.00	39.46 -1.97 0.00	32.77 -1.64 0.00
NM CAPITAL___NUG 23643	43.31 3.27 0.00	42.47 3.20 0.00	37.22 2.81 0.00	33.32 2.51 0.00	33.32 2.51 0.00	39.78 3.00 0.00	44.38 3.35 0.00	44.43 3.35 0.00	43.25 3.26 0.00	44.81 3.38 0.00	45.11 3.40 0.00	44.92 3.39 0.00	43.25 3.26 0.00	42.47 3.20 0.00	33.45 2.52 0.00	33.45 2.52 0.00	43.78 3.30 0.00	49.19 3.71 0.00	55.45 4.18 0.00	48.36 3.65 0.00	44.99 3.39 0.00	44.43 3.35 0.00	44.81 3.38 0.00	37.22 2.81 0.00
NM CENTRAL___NUG 23634	38.76 -1.28 0.00	38.02 -1.25 0.00	33.31 -1.10 0.00	29.83 -0.98 0.00	29.83 -0.98 0.00	35.61 -1.17 0.00	39.72 -1.31 0.00	39.77 -1.31 0.00	38.71 -1.28 0.00	40.11 -1.32 0.00	40.38 -1.33 0.00	40.20 -1.33 0.00	38.71 -1.28 0.00	38.02 -1.25 0.00	29.94 -0.99 0.00	29.94 -0.99 0.00	39.19 -1.29 0.00	44.03 -1.45 0.00	49.63 -1.64 0.00	43.28 -1.43 0.00	40.27 -1.33 0.00	39.77 -1.31 0.00	40.11 -1.32 0.00	33.31 -1.10 0.00
NM MOHAWK___NUG 23633	40.37 0.33 0.00	39.59 0.32 0.00	34.69 0.28 0.00	31.06 0.25 0.00	31.06 0.25 0.00	37.08 0.30 0.00	41.37 0.34 0.00	41.42 0.34 0.00	40.32 0.33 0.00	41.77 0.34 0.00	42.05 0.34 0.00	41.87 0.34 0.00	40.32 0.33 0.00	39.59 0.32 0.00	31.19 0.26 0.00	31.19 0.26 0.00	40.81 0.33 0.00	45.86 0.38 0.00	51.69 0.42 0.00	45.08 0.37 0.00	41.94 0.34 0.00	41.42 0.34 0.00	41.77 0.34 0.00	34.69 0.28 0.00

NM NORTH__NUG 24055	40.20 0.16 0.00	39.43 0.16 0.00	34.55 0.14 0.00	30.94 0.13 0.00	30.94 0.13 0.00	36.93 0.15 0.00	41.20 0.17 0.00	41.25 0.17 0.00	40.15 0.16 0.00	41.60 0.17 0.00	41.88 0.17 0.00	41.70 0.17 0.00	40.15 0.16 0.00	39.43 0.16 0.00	31.06 0.13 0.00	31.06 0.13 0.00	40.65 0.17 0.00	45.67 0.19 0.00	51.48 0.21 0.00	44.89 0.18 0.00	41.77 0.17 0.00	41.25 0.17 0.00	41.60 0.17 0.00	34.55 0.14 0.00
NM WEST__NUG 23774	36.96 -3.08 0.00	36.25 -3.02 0.00	31.76 -2.65 0.00	28.44 -2.37 0.00	28.44 -2.37 0.00	33.95 -2.83 0.00	37.87 -3.16 0.00	37.92 -3.16 0.00	36.91 -3.08 0.00	38.24 -3.19 0.00	38.50 -3.21 0.00	38.33 -3.20 0.00	36.91 -3.08 0.00	36.25 -3.02 0.00	28.55 -2.38 0.00	28.55 -2.38 0.00	37.36 -3.12 0.00	41.98 -3.50 0.00	47.32 -3.95 0.00	41.27 -3.44 0.00	38.40 -3.20 0.00	37.92 -3.16 0.00	38.24 -3.19 0.00	31.76 -2.65 0.00
NM_ST_REGIS__HYD 24053	40.14 0.10 0.00	39.37 0.10 0.00	34.50 0.09 0.00	30.89 0.08 0.00	30.89 0.08 0.00	36.87 0.09 0.00	41.13 0.10 0.00	41.18 0.10 0.00	40.09 0.10 0.00	41.53 0.10 0.00	41.81 0.10 0.00	41.63 0.10 0.00	40.09 0.10 0.00	39.37 0.10 0.00	31.01 0.08 0.00	31.01 0.08 0.00	40.58 0.10 0.00	45.59 0.11 0.00	51.40 0.13 0.00	44.82 0.11 0.00	41.70 0.10 0.00	41.18 0.10 0.00	41.53 0.10 0.00	34.50 0.09 0.00
NORTHPORT__1 23551	44.42 4.14 -0.24	43.33 4.06 0.00	42.04 3.56 -4.07	41.95 3.19 -7.95	40.09 3.19 -6.09	40.59 3.81 0.00	45.28 4.25 0.00	45.33 4.25 0.00	44.43 4.14 -0.30	51.52 4.29 -5.80	53.23 4.32 -7.20	53.20 4.30 -7.37	51.88 4.14 -7.75	50.08 4.06 -6.75	46.94 3.20 -12.81	46.94 3.20 -12.81	48.88 4.19 -4.21	77.50 4.71 -27.31	82.46 5.31 -25.88	75.17 4.63 -25.83	54.08 4.30 -8.18	51.52 4.25 -6.19	45.72 4.29 0.00	42.40 3.56 -4.43
NORTHPORT__2 23552	44.58 4.30 -0.24	43.49 4.22 0.00	42.17 3.69 -4.07	42.07 3.31 -7.95	40.21 3.31 -6.09	40.73 3.95 0.00	45.43 4.40 0.00	45.49 4.41 0.00	44.58 4.29 -0.30	51.68 4.45 -5.80	53.39 4.48 -7.20	53.36 4.46 -7.37	52.03 4.29 -7.75	50.24 4.22 -6.75	47.06 3.32 -12.81	47.06 3.32 -12.81	49.03 4.34 -4.21	77.67 4.88 -27.31	82.65 5.50 -25.88	75.34 4.80 -25.83	54.25 4.47 -8.18	51.68 4.41 -6.19	45.88 4.45 0.00	42.53 3.69 -4.43
NORTHPORT__3 23553	43.49 3.21 -0.24	42.42 3.15 0.00	41.24 2.76 -4.07	41.23 2.47 -7.95	39.37 2.47 -6.09	39.73 2.95 0.00	44.32 3.29 0.00	44.37 3.29 0.00	43.49 3.20 -0.30	50.55 3.32 -5.80	52.25 3.34 -7.20	52.23 3.33 -7.37	50.94 3.20 -7.75	49.17 3.15 -6.75	46.22 2.48 -12.81	46.22 2.48 -12.81	47.93 3.24 -4.21	76.43 3.64 -27.31	81.26 4.11 -25.88	74.12 3.58 -25.83	53.11 3.33 -8.18	50.56 3.29 -6.19	44.75 3.32 0.00	41.60 2.76 -4.43
NORTHPORT__4 23650	43.49 3.21 -0.24	42.41 3.14 0.00	41.23 2.75 -4.07	41.23 2.47 -7.95	39.37 2.47 -6.09	39.73 2.95 0.00	44.32 3.29 0.00	44.37 3.29 0.00	43.49 3.20 -0.30	50.55 3.32 -5.80	52.25 3.34 -7.20	52.23 3.33 -7.37	50.94 3.20 -7.75	49.16 3.14 -6.75	46.22 2.48 -12.81	46.22 2.48 -12.81	47.93 3.24 -4.21	76.43 3.64 -27.31	81.26 4.11 -25.88	74.12 3.58 -25.83	53.11 3.33 -8.18	50.56 3.29 -6.19	44.75 3.32 0.00	41.59 2.75 -4.43
NORTHPORT__IC 23718	43.49 3.21 -0.24	42.41 3.14 0.00	41.23 2.75 -4.07	41.23 2.47 -7.95	39.37 2.47 -6.09	39.73 2.95 0.00	44.32 3.29 0.00	44.37 3.29 0.00	43.49 3.20 -0.30	50.55 3.32 -5.80	52.25 3.34 -7.20	52.23 3.33 -7.37	50.94 3.20 -7.75	49.16 3.14 -6.75	46.22 2.48 -12.81	46.22 2.48 -12.81	47.93 3.24 -4.21	76.43 3.64 -27.31	81.26 4.11 -25.88	74.12 3.58 -25.83	53.11 3.33 -8.18	50.56 3.29 -6.19	44.75 3.32 0.00	41.59 2.75 -4.43
NSINS_S__GLNS_FALLS 23858	45.24 5.20 0.00	44.37 5.10 0.00	38.87 4.46 0.00	34.81 4.00 0.00	34.81 4.00 0.00	41.55 4.77 0.00	46.35 5.32 0.00	46.41 5.33 0.00	45.18 5.19 0.00	46.80 5.37 0.00	47.12 5.41 0.00	46.92 5.39 0.00	45.18 5.19 0.00	44.37 5.10 0.00	34.94 4.01 0.00	34.94 4.01 0.00	45.73 5.25 0.00	51.38 5.90 0.00	57.92 6.65 0.00	50.51 5.80 0.00	47.00 5.40 0.00	46.41 5.33 0.00	46.80 5.37 0.00	38.87 4.46 0.00
NYISO_LBMP_REFERENCE 24008	40.04 0.00 0.00	39.27 0.00 0.00	34.41 0.00 0.00	30.81 0.00 0.00	30.81 0.00 0.00	36.78 0.00 0.00	41.03 0.00 0.00	41.08 0.00 0.00	39.99 0.00 0.00	41.43 0.00 0.00	41.71 0.00 0.00	41.53 0.00 0.00	39.99 0.00 0.00	39.27 0.00 0.00	30.93 0.00 0.00	30.93 0.00 0.00	40.48 0.00 0.00	45.48 0.00 0.00	51.27 0.00 0.00	44.71 0.00 0.00	41.60 0.00 0.00	41.08 0.00 0.00	41.43 0.00 0.00	34.41 0.00 0.00
NYPA__HOLTSVILL 23794	44.87 4.59 -0.24	43.77 4.50 0.00	42.42 3.94 -4.07	42.29 3.53 -7.95	40.43 3.53 -6.09	40.99 4.21 0.00	45.73 4.70 0.00	45.78 4.70 0.00	44.87 4.58 -0.30	51.97 4.74 -5.80	53.69 4.78 -7.20	53.66 4.76 -7.37	52.32 4.58 -7.75	50.52 4.50 -6.75	47.28 3.54 -12.81	47.28 3.54 -12.81	49.33 4.64 -4.21	78.00 5.21 -27.31	83.02 5.87 -25.88	75.66 5.12 -25.83	54.54 4.76 -8.18	51.97 4.70 -6.19	46.17 4.74 0.00	42.78 3.94 -4.43
O.H._DAM_TRANS_STRIKE -24063	50.53 0.00 0.00	45.39 0.00 0.00	41.83 0.00 0.00	40.91 0.00 0.00	40.09 0.00 0.00	41.24 0.00 0.00	52.46 0.00 0.00	50.73 0.00 0.00	50.08 0.00 0.00	55.75 0.00 0.00	60.33 0.00 0.00	56.31 0.00 0.00	49.67 0.00 0.00	42.99 0.00 0.00	40.96 0.00 0.00	40.36 0.00 0.00	42.99 0.00 0.00	271.83 0.00 0.00	306.20 0.00 0.00	255.17 0.00 0.00	62.50 0.00 0.00	52.46 0.00 0.00	50.53 0.00 0.00	40.85 0.00 0.00
O.H._GEN_BRUCE 24063	37.42 -2.62 0.00	36.71 -2.56 0.00	32.16 -2.25 0.00	28.80 -2.01 0.00	28.80 -2.01 0.00	34.38 -2.40 0.00	38.35 -2.68 0.00	38.40 -2.68 0.00	37.38 -2.61 0.00	38.72 -2.71 0.00	38.99 -2.72 0.00	38.82 -2.71 0.00	37.38 -2.61 0.00	36.71 -2.56 0.00	28.91 -2.02 0.00	28.91 -2.02 0.00	37.84 -2.64 0.00	42.51 -2.97 0.00	47.92 -3.35 0.00	41.79 -2.92 0.00	38.88 -2.72 0.00	38.40 -2.68 0.00	38.72 -2.71 0.00	32.16 -2.25 0.00
OAK ORCHARD__HYD 24046	37.53 -2.51 0.00	36.81 -2.46 0.00	32.26 -2.15 0.00	28.88 -1.93 0.00	28.88 -1.93 0.00	34.48 -2.30 0.00	38.46 -2.57 0.00	38.51 -2.57 0.00	37.48 -2.51 0.00	38.83 -2.60 0.00	39.10 -2.61 0.00	38.93 -2.60 0.00	37.48 -2.51 0.00	36.81 -2.46 0.00	28.99 -1.94 0.00	28.99 -1.94 0.00	37.94 -2.54 0.00	42.63 -2.85 0.00	48.05 -3.22 0.00	41.91 -2.80 0.00	38.99 -2.61 0.00	38.51 -2.57 0.00	38.83 -2.60 0.00	32.26 -2.15 0.00
ONONDAGA_REF_OCCRA 23987	38.80 -1.24 0.00	38.05 -1.22 0.00	33.34 -1.07 0.00	29.86 -0.95 0.00	29.86 -0.95 0.00	35.64 -1.14 0.00	39.76 -1.27 0.00	39.81 -1.27 0.00	38.75 -1.24 0.00	40.15 -1.28 0.00	40.42 -1.29 0.00	40.24 -1.29 0.00	38.75 -1.24 0.00	38.05 -1.22 0.00	29.97 -0.96 0.00	29.97 -0.96 0.00	39.23 -1.25 0.00	44.07 -1.41 0.00	49.68 -1.59 0.00	43.32 -1.39 0.00	40.31 -1.29 0.00	39.81 -1.27 0.00	40.15 -1.28 0.00	33.34 -1.07 0.00
ONONDAGA__COGEN 23986	38.13 -1.91 0.00	37.40 -1.87 0.00	32.77 -1.64 0.00	29.34 -1.47 0.00	29.34 -1.47 0.00	35.03 -1.75 0.00	39.07 -1.96 0.00	39.12 -1.96 0.00	38.08 -1.91 0.00	39.46 -1.97 0.00	39.72 -1.99 0.00	39.55 -1.98 0.00	38.08 -1.91 0.00	37.40 -1.87 0.00	29.46 -1.47 0.00	29.46 -1.47 0.00	38.55 -1.93 0.00	43.31 -2.17 0.00	48.82 -2.45 0.00	42.58 -2.13 0.00	39.62 -1.98 0.00	39.12 -1.96 0.00	39.46 -1.97 0.00	32.77 -1.64 0.00



RAVENSWD GT2____ 23730	43.78 3.74 -0.31	42.93 3.66 0.00	37.62 3.21 0.00	33.69 2.88 0.00	33.69 2.88 0.00	40.21 3.43 0.00	44.86 3.83 0.00	44.91 3.83 0.00	43.72 3.73 0.00	45.30 3.87 0.00	45.60 3.89 0.00	45.41 3.88 -7.53	43.72 3.73 -9.18	42.93 3.66 -7.92	33.82 2.89 -7.59	33.82 2.89 -7.59	44.26 3.78 -8.65	49.72 4.24 -12.25	56.05 4.78 -3.18	48.88 4.17 -9.58	45.48 3.88 -8.69	44.91 3.83 0.00	45.30 3.87 0.00	37.62 3.21 0.00
RAVENSWD GT3____ 23733	43.78 3.74 -0.31	42.93 3.66 0.00	37.62 3.21 0.00	33.69 2.88 0.00	33.69 2.88 0.00	40.21 3.43 0.00	44.86 3.83 0.00	44.91 3.83 0.00	43.72 3.73 0.00	45.30 3.87 0.00	45.60 3.89 0.00	45.41 3.88 -7.53	43.72 3.73 -9.18	42.93 3.66 -7.92	33.82 2.89 -7.59	33.82 2.89 -7.59	44.26 3.78 -8.65	49.72 4.24 -12.25	56.05 4.78 -3.18	48.88 4.17 -9.58	45.48 3.88 -8.69	44.91 3.83 0.00	45.30 3.87 0.00	37.62 3.21 0.00
RAVENSWOOD_GT2_1 24244	44.09 3.74 -0.31	42.93 3.66 0.00	37.62 3.21 0.00	33.69 2.88 0.00	33.69 2.88 0.00	40.21 3.43 0.00	44.86 3.83 0.00	44.91 3.83 0.00	43.72 3.73 0.00	45.30 3.87 0.00	45.60 3.89 0.00	52.94 3.88 -7.53	52.90 3.73 -9.18	50.85 3.66 -7.92	41.41 2.89 -7.59	41.41 2.89 -7.59	52.91 3.78 -8.65	61.97 4.24 -12.25	59.23 4.78 -3.18	58.46 4.17 -9.58	54.17 3.88 -8.69	44.91 3.83 0.00	45.30 3.87 0.00	37.62 3.21 0.00
RAVENSWOOD_GT2_2 24245	44.09 3.74 -0.31	42.93 3.66 0.00	37.62 3.21 0.00	33.69 2.88 0.00	33.69 2.88 0.00	40.21 3.43 0.00	44.86 3.83 0.00	44.91 3.83 0.00	43.72 3.73 0.00	45.30 3.87 0.00	45.60 3.89 0.00	52.94 3.88 -7.53	52.90 3.73 -9.18	50.85 3.66 -7.92	41.41 2.89 -7.59	41.41 2.89 -7.59	52.91 3.78 -8.65	61.97 4.24 -12.25	59.23 4.78 -3.18	58.46 4.17 -9.58	54.17 3.88 -8.69	44.91 3.83 0.00	45.30 3.87 0.00	37.62 3.21 0.00
RAVENSWOOD_GT2_3 24246	44.09 3.74 -0.31	42.93 3.66 0.00	37.62 3.21 0.00	33.69 2.88 0.00	33.69 2.88 0.00	40.21 3.43 0.00	44.86 3.83 0.00	44.91 3.83 0.00	43.72 3.73 0.00	45.30 3.87 0.00	45.60 3.89 0.00	52.94 3.88 -7.53	52.90 3.73 -9.18	50.85 3.66 -7.92	41.41 2.89 -7.59	41.41 2.89 -7.59	52.91 3.78 -8.65	61.97 4.24 -12.25	59.23 4.78 -3.18	58.46 4.17 -9.58	54.17 3.88 -8.69	44.91 3.83 0.00	45.30 3.87 0.00	37.62 3.21 0.00
RAVENSWOOD_GT2_4 24247	44.09 3.74 -0.31	42.93 3.66 0.00	37.62 3.21 0.00	33.69 2.88 0.00	33.69 2.88 0.00	40.21 3.43 0.00	44.86 3.83 0.00	44.91 3.83 0.00	43.72 3.73 0.00	45.30 3.87 0.00	45.60 3.89 0.00	52.94 3.88 -7.53	52.90 3.73 -9.18	50.85 3.66 -7.92	41.41 2.89 -7.59	41.41 2.89 -7.59	52.91 3.78 -8.65	61.97 4.24 -12.25	59.23 4.78 -3.18	58.46 4.17 -9.58	54.17 3.88 -8.69	44.91 3.83 0.00	45.30 3.87 0.00	37.62 3.21 0.00
RAVENSWOOD_GT3_1 24248	44.09 3.74 -0.31	42.93 3.66 0.00	37.62 3.21 0.00	33.69 2.88 0.00	33.69 2.88 0.00	40.21 3.43 0.00	44.86 3.83 0.00	44.91 3.83 0.00	43.72 3.73 0.00	45.30 3.87 0.00	45.60 3.89 0.00	52.94 3.88 -7.53	52.90 3.73 -9.18	50.85 3.66 -7.92	41.41 2.89 -7.59	41.41 2.89 -7.59	52.91 3.78 -8.65	61.97 4.24 -12.25	59.23 4.78 -3.18	58.46 4.17 -9.58	54.17 3.88 -8.69	44.91 3.83 0.00	45.30 3.87 0.00	37.62 3.21 0.00
RAVENSWOOD_GT3_2 24249	44.09 3.74 -0.31	42.93 3.66 0.00	37.62 3.21 0.00	33.69 2.88 0.00	33.69 2.88 0.00	40.21 3.43 0.00	44.86 3.83 0.00	44.91 3.83 0.00	43.72 3.73 0.00	45.30 3.87 0.00	45.60 3.89 0.00	52.94 3.88 -7.53	52.90 3.73 -9.18	50.85 3.66 -7.92	41.41 2.89 -7.59	41.41 2.89 -7.59	52.91 3.78 -8.65	61.97 4.24 -12.25	59.23 4.78 -3.18	58.46 4.17 -9.58	54.17 3.88 -8.69	44.91 3.83 0.00	45.30 3.87 0.00	37.62 3.21 0.00
RAVENSWOOD_GT3_3 24250	44.09 3.74 -0.31	42.93 3.66 0.00	37.62 3.21 0.00	33.69 2.88 0.00	33.69 2.88 0.00	40.21 3.43 0.00	44.86 3.83 0.00	44.91 3.83 0.00	43.72 3.73 0.00	45.30 3.87 0.00	45.60 3.89 0.00	52.94 3.88 -7.53	52.90 3.73 -9.18	50.85 3.66 -7.92	41.41 2.89 -7.59	41.41 2.89 -7.59	52.91 3.78 -8.65	61.97 4.24 -12.25	59.23 4.78 -3.18	58.46 4.17 -9.58	54.17 3.88 -8.69	44.91 3.83 0.00	45.30 3.87 0.00	37.62 3.21 0.00
RAVENSWOOD_GT3_4 24251	44.09 3.74 -0.31	42.93 3.66 0.00	37.62 3.21 0.00	33.69 2.88 0.00	33.69 2.88 0.00	40.21 3.43 0.00	44.86 3.83 0.00	44.91 3.83 0.00	43.72 3.73 0.00	45.30 3.87 0.00	45.60 3.89 0.00	52.94 3.88 -7.53	52.90 3.73 -9.18	50.85 3.66 -7.92	41.41 2.89 -7.59	41.41 2.89 -7.59	52.91 3.78 -8.65	61.97 4.24 -12.25	59.23 4.78 -3.18	58.46 4.17 -9.58	54.17 3.88 -8.69	44.91 3.83 0.00	45.30 3.87 0.00	37.62 3.21 0.00
RAVENSWOOD_GT_1 23729	54.24 3.65 -10.55	42.85 3.58 0.00	37.54 3.13 0.00	33.62 2.81 0.00	33.62 2.81 0.00	40.13 3.35 0.00	44.77 3.74 0.00	44.82 3.74 0.00	43.63 3.64 0.00	45.20 3.77 0.00	45.51 3.80 0.00	52.84 3.78 -7.53	52.81 3.64 -9.18	50.77 3.58 -7.92	41.34 2.82 -7.59	41.34 2.82 -7.59	52.82 3.69 -8.65	61.87 4.14 -12.25	59.12 4.67 -3.18	58.36 4.07 -9.58	54.08 3.79 -8.69	44.82 3.74 0.00	45.20 3.77 0.00	37.54 3.13 0.00
RAVENSWOOD_GT_10 24258	44.59 4.24 -0.31	43.43 4.16 0.00	38.05 3.64 0.00	34.07 3.26 0.00	34.07 3.26 0.00	40.68 3.90 0.00	45.38 4.35 0.00	45.43 4.35 0.00	44.23 4.24 0.00	45.82 4.39 0.00	46.13 4.42 0.00	53.46 4.40 -7.53	53.41 4.24 -9.18	51.35 4.16 -7.92	41.80 3.28 -7.59	41.80 3.28 -7.59	53.42 4.29 -8.65	62.55 4.82 -12.25	59.88 5.43 -3.18	59.03 4.74 -9.58	54.70 4.41 -8.69	45.43 4.35 0.00	45.82 4.39 0.00	38.05 3.64 0.00
RAVENSWOOD_GT_11 24259	44.59 4.24 -0.31	43.43 4.16 0.00	38.05 3.64 0.00	34.07 3.26 0.00	34.07 3.26 0.00	40.68 3.90 0.00	45.38 4.35 0.00	45.43 4.35 0.00	44.23 4.24 0.00	45.82 4.39 0.00	46.13 4.42 0.00	53.46 4.40 -7.53	53.41 4.24 -9.18	51.35 4.16 -7.92	41.80 3.28 -7.59	41.80 3.28 -7.59	53.42 4.29 -8.65	62.55 4.82 -12.25	59.88 5.43 -3.18	59.03 4.74 -9.58	54.70 4.41 -8.69	45.43 4.35 0.00	45.82 4.39 0.00	38.05 3.64 0.00
RAVENSWOOD_GT_4 24252	44.58 4.23 -0.31	43.41 4.14 0.00	38.04 3.63 0.00	34.06 3.25 0.00	34.06 3.25 0.00	40.66 3.88 0.00	45.36 4.33 0.00	45.42 4.34 0.00	44.21 4.22 0.00	45.80 4.37 0.00	46.11 4.40 0.00	53.44 4.38 -7.53	53.39 4.22 -9.18	51.33 4.14 -7.92	41.78 3.26 -7.59	41.78 3.26 -7.59	53.40 4.27 -8.65	62.53 4.80 -12.25	59.86 5.41 -3.18	59.01 4.72 -9.58	54.68 4.39 -8.69	45.42 4.34 0.00	45.80 4.37 0.00	38.04 3.63 0.00
RAVENSWOOD_GT_5 24254	44.09 3.74 -0.31	42.93 3.66 0.00	37.62 3.21 0.00	33.69 2.88 0.00	33.69 2.88 0.00	40.21 3.43 0.00	44.86 3.83 0.00	44.91 3.83 0.00	43.72 3.73 0.00	45.30 3.87 0.00	45.60 3.89 0.00	52.94 3.88 -7.53	52.90 3.73 -9.18	50.85 3.66 -7.92	41.41 2.89 -7.59	41.41 2.89 -7.59	52.91 3.78 -8.65	61.97 4.24 -12.25	59.23 4.78 -3.18	58.46 4.17 -9.58	54.17 3.88 -8.69	44.91 3.83 0.00	45.30 3.87 0.00	37.62 3.21 0.00
RAVENSWOOD_GT_6 24253	44.58 4.23 -0.31	43.41 4.14 0.00	38.04 3.63 0.00	34.06 3.25 0.00	34.06 3.25 0.00	40.66 3.88 0.00	45.36 4.33 0.00	45.42 4.34 0.00	44.21 4.22 0.00	45.80 4.37 0.00	46.11 4.40 0.00	53.44 4.38 -7.53	53.39 4.22 -9.18	51.33 4.14 -7.92	41.78 3.26 -7.59	41.78 3.26 -7.59	53.40 4.27 -8.65	62.53 4.80 -12.25	59.86 5.41 -3.18	59.01 4.72 -9.58	54.68 4.39 -8.69	45.42 4.34 0.00	45.80 4.37 0.00	38.04 3.63 0.00

RAVENSWOOD_GT_7 24255	44.09 3.74 -0.31	42.93 3.66 0.00	37.62 3.21 0.00	33.69 2.88 0.00	33.69 2.88 0.00	40.21 3.43 0.00	44.86 3.83 0.00	44.91 3.83 0.00	43.72 3.73 0.00	45.30 3.87 0.00	45.60 3.89 0.00	52.94 3.88 -7.53	52.90 3.73 -9.18	50.85 3.66 -7.92	41.41 2.89 -7.59	41.41 2.89 -7.59	52.91 3.78 -8.65	61.97 4.24 -12.25	59.23 4.78 -3.18	58.46 4.17 -9.58	54.17 3.88 -8.69	44.91 3.83 0.00	45.30 3.87 0.00	37.62 3.21 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.59 4.24 -0.31	43.43 4.16 0.00	38.05 3.64 0.00	34.07 3.26 0.00	34.07 3.26 0.00	40.68 3.90 0.00	45.38 4.35 0.00	45.43 4.35 0.00	44.23 4.24 0.00	45.82 4.39 0.00	46.13 4.42 0.00	53.46 4.40 -7.53	53.41 4.24 -9.18	51.35 4.16 -7.92	41.80 3.28 -7.59	41.80 3.28 -7.59	53.42 4.29 -8.65	62.55 4.82 -12.25	59.88 5.43 -3.18	59.03 4.74 -9.58	54.70 4.41 -8.69	45.43 4.35 0.00	45.82 4.39 0.00	38.05 3.64 0.00
RAVENSWOOD_GT_9 24257	44.59 4.24 -0.31	43.43 4.16 0.00	38.05 3.64 0.00	34.07 3.26 0.00	34.07 3.26 0.00	40.68 3.90 0.00	45.38 4.35 0.00	45.43 4.35 0.00	44.23 4.24 0.00	45.82 4.39 0.00	46.13 4.42 0.00	53.46 4.40 -7.53	53.41 4.24 -9.18	51.35 4.16 -7.92	41.80 3.28 -7.59	41.80 3.28 -7.59	53.42 4.29 -8.65	62.55 4.82 -12.25	59.88 5.43 -3.18	59.03 4.74 -9.58	54.70 4.41 -8.69	45.43 4.35 0.00	45.82 4.39 0.00	38.05 3.64 0.00
RAVENSWOOD___1 23533	54.83 4.24 -10.55	43.43 4.16 0.00	38.05 3.64 0.00	34.07 3.26 0.00	34.07 3.26 0.00	40.67 3.89 0.00	45.37 4.34 0.00	45.43 4.35 0.00	44.22 4.23 0.00	45.82 4.39 0.00	46.13 4.42 0.00	53.46 4.40 -7.53	53.40 4.23 -9.18	51.35 4.16 -7.92	41.79 3.27 -7.59	41.79 3.27 -7.59	53.42 4.29 -8.65	62.55 4.82 -12.25	59.88 5.43 -3.18	59.02 4.73 -9.58	54.69 4.40 -8.69	45.43 4.35 0.00	45.82 4.39 0.00	38.05 3.64 0.00
RAVENSWOOD___2 23534	54.63 4.04 -10.55	43.24 3.97 0.00	37.88 3.47 0.00	33.92 3.11 0.00	33.92 3.11 0.00	40.49 3.71 0.00	45.17 4.14 0.00	45.23 4.15 0.00	44.03 4.04 0.00	45.61 4.18 0.00	45.92 4.21 0.00	53.25 4.19 -7.53	53.21 4.04 -9.18	51.16 3.97 -7.92	41.64 3.12 -7.59	41.64 3.12 -7.59	53.22 4.09 -8.65	62.32 4.59 -12.25	59.63 5.18 -3.18	58.80 4.51 -9.58	54.49 4.20 -8.69	45.23 4.15 0.00	45.61 4.18 0.00	37.88 3.47 0.00
RAVENSWOOD___3 23535	44.00 3.65 -0.31	42.85 3.58 0.00	37.54 3.13 0.00	33.62 2.81 0.00	33.62 2.81 0.00	40.13 3.35 0.00	44.77 3.74 0.00	44.82 3.74 0.00	43.63 3.64 0.00	45.20 3.77 0.00	45.51 3.80 0.00	52.84 3.78 -7.53	52.81 3.64 -9.18	50.77 3.58 -7.92	41.34 2.82 -7.59	41.34 2.82 -7.59	52.82 3.69 -8.65	61.87 4.14 -12.25	59.12 4.67 -3.18	58.36 4.07 -9.58	54.08 3.79 -8.69	44.82 3.74 0.00	45.20 3.77 0.00	37.54 3.13 0.00
RAVNSWD 8-11____ 23667	44.59 4.24 -0.31	43.43 4.16 0.00	38.05 3.64 0.00	34.07 3.26 0.00	34.07 3.26 0.00	40.68 3.90 0.00	45.38 4.35 0.00	45.43 4.35 0.00	44.23 4.24 0.00	45.82 4.39 0.00	46.13 4.42 0.00	53.46 4.40 -7.53	53.41 4.24 -9.18	51.35 4.16 -7.92	41.80 3.28 -7.59	41.80 3.28 -7.59	53.42 4.29 -8.65	62.55 4.82 -12.25	59.88 5.43 -3.18	59.03 4.74 -9.58	54.70 4.41 -8.69	45.43 4.35 0.00	45.82 4.39 0.00	38.05 3.64 0.00
RENSSELAER___COGEN 23796	42.68 2.64 0.00	41.86 2.59 0.00	36.68 2.27 0.00	32.84 2.03 0.00	32.84 2.03 0.00	39.21 2.43 0.00	43.74 2.71 0.00	43.79 2.71 0.00	42.63 2.64 0.00	44.17 2.74 0.00	44.46 2.75 0.00	44.27 2.74 0.00	42.63 2.64 0.00	41.86 2.59 0.00	32.97 2.04 0.00	32.97 2.04 0.00	43.15 2.67 0.00	48.48 3.00 0.00	54.66 3.39 0.00	47.66 2.95 0.00	44.35 2.75 0.00	43.79 2.71 0.00	44.17 2.74 0.00	36.68 2.27 0.00
ROCHESTER_9_IC 23652	39.00 -1.04 0.00	38.25 -1.02 0.00	33.52 -0.89 0.00	30.01 -0.80 0.00	30.01 -0.80 0.00	35.82 -0.96 0.00	39.96 -1.07 0.00	40.01 -1.07 0.00	38.95 -1.04 0.00	40.35 -1.08 0.00	40.62 -1.09 0.00	40.45 -1.08 0.00	38.95 -1.04 0.00	38.25 -1.02 0.00	30.13 -0.80 0.00	30.13 -0.80 0.00	39.43 -1.05 0.00	44.29 -1.19 0.00	49.93 -1.34 0.00	43.54 -1.17 0.00	40.52 -1.08 0.00	40.01 -1.07 0.00	40.35 -1.08 0.00	33.52 -0.89 0.00
ROSETON___1 23587	42.05 2.00 -0.01	41.24 1.97 0.00	36.13 1.72 0.00	32.35 1.54 0.00	32.35 1.54 0.00	38.62 1.84 0.00	43.08 2.05 0.00	43.14 2.06 0.00	41.99 2.00 0.00	43.50 2.07 0.00	43.80 2.09 0.00	43.61 2.08 0.00	41.99 2.00 0.00	41.24 1.97 0.00	32.48 1.55 0.00	32.48 1.55 0.00	42.51 2.03 0.00	47.76 2.28 0.00	53.84 2.57 0.00	46.95 2.24 0.00	43.68 2.08 0.00	43.14 2.06 0.00	43.50 2.07 0.00	36.13 1.72 0.00
ROSETON___2 23588	42.07 2.02 -0.01	41.25 1.98 0.00	36.14 1.73 0.00	32.36 1.55 0.00	32.36 1.55 0.00	38.63 1.85 0.00	43.10 2.07 0.00	43.15 2.07 0.00	42.00 2.01 0.00	43.52 2.09 0.00	43.81 2.10 0.00	43.62 2.09 0.00	42.00 2.01 0.00	41.25 1.98 0.00	32.49 1.56 0.00	32.49 1.56 0.00	42.52 2.04 0.00	47.77 2.29 0.00	53.85 2.58 0.00	46.96 2.25 0.00	43.69 2.09 0.00	43.15 2.07 0.00	43.52 2.09 0.00	36.14 1.73 0.00
RUSSELL___STATION 23914	38.27 -1.77 0.00	37.54 -1.73 0.00	32.89 -1.52 0.00	29.45 -1.36 0.00	29.45 -1.36 0.00	35.16 -1.62 0.00	39.22 -1.81 0.00	39.27 -1.81 0.00	38.22 -1.77 0.00	39.60 -1.83 0.00	39.87 -1.84 0.00	39.70 -1.83 0.00	38.22 -1.77 0.00	37.54 -1.73 0.00	29.57 -1.36 0.00	29.57 -1.36 0.00	38.69 -1.79 0.00	43.47 -2.01 0.00	49.00 -2.27 0.00	42.74 -1.97 0.00	39.76 -1.84 0.00	39.27 -1.81 0.00	39.60 -1.83 0.00	32.89 -1.52 0.00
S SALMON___HYD 24043	38.76 -1.28 0.00	38.02 -1.25 0.00	33.31 -1.10 0.00	29.83 -0.98 0.00	29.83 -0.98 0.00	35.61 -1.17 0.00	39.72 -1.31 0.00	39.77 -1.31 0.00	38.71 -1.28 0.00	40.11 -1.32 0.00	40.38 -1.33 0.00	40.20 -1.33 0.00	38.71 -1.28 0.00	38.02 -1.25 0.00	29.94 -0.99 0.00	29.94 -0.99 0.00	39.19 -1.29 0.00	44.03 -1.45 0.00	49.63 -1.64 0.00	43.28 -1.43 0.00	40.27 -1.33 0.00	39.77 -1.31 0.00	40.11 -1.32 0.00	33.31 -1.10 0.00
SELKIRK___II 23799	41.84 1.80 0.00	41.03 1.76 0.00	35.95 1.54 0.00	32.19 1.38 0.00	32.19 1.38 0.00	38.43 1.65 0.00	42.87 1.84 0.00	42.92 1.84 0.00	41.78 1.79 0.00	43.29 1.86 0.00	43.58 1.87 0.00	43.39 1.86 0.00	41.78 1.79 0.00	41.03 1.76 0.00	32.32 1.39 0.00	32.32 1.39 0.00	42.30 1.82 0.00	47.52 2.04 0.00	53.57 2.30 0.00	46.72 2.01 0.00	43.47 1.87 0.00	42.92 1.84 0.00	43.29 1.86 0.00	35.95 1.54 0.00
SELKIRK___I 23801	41.69 1.65 0.00	40.89 1.62 0.00	35.83 1.42 0.00	32.08 1.27 0.00	32.08 1.27 0.00	38.30 1.52 0.00	42.73 1.70 0.00	42.78 1.70 0.00	41.64 1.65 0.00	43.14 1.71 0.00	43.43 1.72 0.00	43.25 1.72 0.00	41.64 1.65 0.00	40.89 1.62 0.00	32.21 1.28 0.00	32.21 1.28 0.00	42.15 1.67 0.00	47.36 1.88 0.00	53.39 2.12 0.00	46.56 1.85 0.00	43.32 1.72 0.00	42.78 1.70 0.00	43.14 1.71 0.00	35.83 1.42 0.00
SENECA OSWGO___HYD 24041	38.73 -1.31 0.00	37.99 -1.28 0.00	33.29 -1.12 0.00	29.80 -1.01 0.00	29.80 -1.01 0.00	35.58 -1.20 0.00	39.69 -1.34 0.00	39.74 -1.34 0.00	38.68 -1.31 0.00	40.07 -1.36 0.00	40.35 -1.36 0.00	40.17 -1.36 0.00	38.68 -1.31 0.00	37.99 -1.28 0.00	29.92 -1.01 0.00	29.92 -1.01 0.00	39.16 -1.32 0.00	43.99 -1.49 0.00	49.59 -1.68 0.00	43.25 -1.46 0.00	40.24 -1.36 0.00	39.74 -1.34 0.00	40.07 -1.36 0.00	33.29 -1.12 0.00

SENECA___ENERGY 23797	38.43 -1.61 0.00	37.69 -1.58 0.00	33.03 -1.38 0.00	29.57 -1.24 0.00	29.57 -1.24 0.00	35.30 -1.48 0.00	39.38 -1.65 0.00	39.43 -1.65 0.00	38.38 -1.61 0.00	39.76 -1.67 0.00	40.03 -1.68 0.00	39.86 -1.67 0.00	38.38 -1.61 0.00	37.69 -1.58 0.00	29.69 -1.24 0.00	29.69 -1.24 0.00	38.85 -1.63 0.00	43.65 -1.83 0.00	49.20 -2.07 0.00	42.91 -1.80 0.00	39.93 -1.67 0.00	39.43 -1.65 0.00	39.76 -1.67 0.00	33.03 -1.38 0.00
SHOEMAKER___GT 23640	41.97 2.00 0.07	41.23 1.96 0.00	36.13 1.72 0.00	32.35 1.54 0.00	32.35 1.54 0.00	38.62 1.84 0.00	43.08 2.05 0.00	43.13 2.05 0.00	41.99 2.00 0.00	43.50 2.07 0.00	43.80 2.09 0.00	43.31 2.08 0.30	41.62 2.00 0.37	40.91 1.96 0.32	32.18 1.55 0.30	32.18 1.55 0.30	42.15 2.02 0.35	47.26 2.27 0.49	53.70 2.56 0.13	46.57 2.24 0.38	43.33 2.08 0.35	43.13 2.05 0.00	43.50 2.07 0.00	36.13 1.72 0.00
SHOREHAM_IC_1 23715	44.57 4.29 -0.24	43.47 4.20 0.00	42.16 3.68 -4.07	42.06 3.30 -7.95	40.20 3.30 -6.09	40.72 3.94 0.00	45.42 4.39 0.00	45.48 4.40 0.00	44.57 4.28 -0.30	51.66 4.43 -5.80	53.38 4.47 -7.20	53.35 4.45 -7.37	52.02 4.28 -7.75	50.22 4.20 -6.75	47.05 3.31 -12.81	47.05 3.31 -12.81	49.02 4.33 -4.21	77.66 4.87 -27.31	82.64 5.49 -25.88	75.33 4.79 -25.83	54.23 4.45 -8.18	51.67 4.40 -6.19	45.86 4.43 0.00	42.52 3.68 -4.43
SHOREHAM_IC_2 23716	44.57 4.29 -0.24	43.47 4.20 0.00	42.16 3.68 -4.07	42.06 3.30 -7.95	40.20 3.30 -6.09	40.72 3.94 0.00	45.42 4.39 0.00	45.48 4.40 0.00	44.57 4.28 -0.30	51.66 4.43 -5.80	53.38 4.47 -7.20	53.35 4.45 -7.37	52.02 4.28 -7.75	50.22 4.20 -6.75	47.05 3.31 -12.81	47.05 3.31 -12.81	49.02 4.33 -4.21	77.66 4.87 -27.31	82.64 5.49 -25.88	75.33 4.79 -25.83	54.23 4.45 -8.18	51.67 4.40 -6.19	45.86 4.43 0.00	42.52 3.68 -4.43
SITHE___BATAVIA 24024	39.22 -0.82 0.00	38.47 -0.80 0.00	33.71 -0.70 0.00	30.18 -0.63 0.00	30.18 -0.63 0.00	36.03 -0.75 0.00	40.19 -0.84 0.00	40.24 -0.84 0.00	39.18 -0.81 0.00	40.59 -0.84 0.00	40.86 -0.85 0.00	40.68 -0.85 0.00	39.18 -0.81 0.00	38.47 -0.80 0.00	30.30 -0.63 0.00	30.30 -0.63 0.00	39.66 -0.82 0.00	44.55 -0.93 0.00	50.22 -1.05 0.00	43.80 -0.91 0.00	40.75 -0.85 0.00	40.24 -0.84 0.00	40.59 -0.84 0.00	33.71 -0.70 0.00
SITHE___INDEPEND 23800	38.18 -1.86 0.00	37.44 -1.83 0.00	32.81 -1.60 0.00	29.38 -1.43 0.00	29.38 -1.43 0.00	35.07 -1.71 0.00	39.12 -1.91 0.00	39.17 -1.91 0.00	38.13 -1.86 0.00	39.50 -1.93 0.00	39.77 -1.94 0.00	39.60 -1.93 0.00	38.13 -1.86 0.00	37.44 -1.83 0.00	29.49 -1.44 0.00	29.49 -1.44 0.00	38.60 -1.88 0.00	43.36 -2.12 0.00	48.88 -2.39 0.00	42.63 -2.08 0.00	39.66 -1.94 0.00	39.17 -1.91 0.00	39.50 -1.93 0.00	32.81 -1.60 0.00
SITHE___MASSENA 23902	40.20 0.16 0.00	39.43 0.16 0.00	34.55 0.14 0.00	30.94 0.13 0.00	30.94 0.13 0.00	36.93 0.15 0.00	41.20 0.17 0.00	41.25 0.17 0.00	40.15 0.16 0.00	41.60 0.17 0.00	41.88 0.17 0.00	41.70 0.17 0.00	40.15 0.16 0.00	39.43 0.16 0.00	31.06 0.13 0.00	31.06 0.13 0.00	40.65 0.17 0.00	45.67 0.19 0.00	51.48 0.21 0.00	44.89 0.18 0.00	41.77 0.17 0.00	41.25 0.17 0.00	41.60 0.17 0.00	34.55 0.14 0.00
SITHE___OGDNSBRG 24021	41.71 1.67 0.00	40.91 1.64 0.00	35.85 1.44 0.00	32.10 1.29 0.00	32.10 1.29 0.00	38.32 1.54 0.00	42.74 1.71 0.00	42.80 1.72 0.00	41.66 1.67 0.00	43.16 1.73 0.00	43.45 1.74 0.00	43.27 1.74 0.00	41.66 1.67 0.00	40.91 1.64 0.00	32.22 1.29 0.00	32.22 1.29 0.00	42.17 1.69 0.00	47.38 1.90 0.00	53.41 2.14 0.00	46.58 1.87 0.00	43.34 1.74 0.00	42.80 1.72 0.00	43.16 1.73 0.00	35.85 1.44 0.00
SITHE___STERLING 23777	40.55 0.51 0.00	39.77 0.50 0.00	34.85 0.44 0.00	31.20 0.39 0.00	31.20 0.39 0.00	37.25 0.47 0.00	41.55 0.52 0.00	41.60 0.52 0.00	40.50 0.51 0.00	41.96 0.53 0.00	42.24 0.53 0.00	42.06 0.53 0.00	40.50 0.51 0.00	39.77 0.50 0.00	31.32 0.39 0.00	31.32 0.39 0.00	40.99 0.51 0.00	46.06 0.58 0.00	51.92 0.65 0.00	45.28 0.57 0.00	42.13 0.53 0.00	41.60 0.52 0.00	41.96 0.53 0.00	34.85 0.44 0.00
SOUTH CAIRO___GT 23612	41.87 1.83 0.00	41.07 1.80 0.00	35.99 1.58 0.00	32.22 1.41 0.00	32.22 1.41 0.00	38.47 1.69 0.00	42.91 1.88 0.00	42.96 1.88 0.00	41.82 1.83 0.00	43.33 1.90 0.00	43.62 1.91 0.00	43.43 1.90 0.00	41.82 1.83 0.00	41.07 1.80 0.00	32.35 1.42 0.00	32.35 1.42 0.00	42.33 1.85 0.00	47.56 2.08 0.00	53.62 2.35 0.00	46.76 2.05 0.00	43.51 1.91 0.00	42.96 1.88 0.00	43.33 1.90 0.00	35.99 1.58 0.00
SOUTH HAMPTN___IC 23720	43.49 3.21 -0.24	42.41 3.14 0.00	41.23 2.75 -4.07	41.23 2.47 -7.95	39.37 2.47 -6.09	39.73 2.95 0.00	44.32 3.29 0.00	44.37 3.29 0.00	43.49 3.20 -0.30	50.55 3.32 -5.80	52.25 3.34 -7.20	52.23 3.33 -7.37	50.94 3.20 -7.75	49.16 3.14 -6.75	46.22 2.48 -12.81	46.22 2.48 -12.81	47.93 3.24 -4.21	76.43 3.64 -27.31	81.26 4.11 -25.88	74.12 3.58 -25.83	53.11 3.33 -8.18	50.56 3.29 -6.19	44.75 3.32 0.00	41.59 2.75 -4.43
SOUTHOLD___IC 23719	43.49 3.21 -0.24	42.41 3.14 0.00	41.23 2.75 -4.07	41.23 2.47 -7.95	39.37 2.47 -6.09	39.73 2.95 0.00	44.32 3.29 0.00	44.37 3.29 0.00	43.49 3.20 -0.30	50.55 3.32 -5.80	52.25 3.34 -7.20	52.23 3.33 -7.37	50.94 3.20 -7.75	49.16 3.14 -6.75	46.22 2.48 -12.81	46.22 2.48 -12.81	47.93 3.24 -4.21	76.43 3.64 -27.31	81.26 4.11 -25.88	74.12 3.58 -25.83	53.11 3.33 -8.18	50.56 3.29 -6.19	44.75 3.32 0.00	41.59 2.75 -4.43
ST LAWRENCE___ 23600	39.88 -0.16 0.00	39.11 -0.16 0.00	34.27 -0.14 0.00	30.69 -0.12 0.00	30.69 -0.12 0.00	36.63 -0.15 0.00	40.86 -0.17 0.00	40.91 -0.17 0.00	39.83 -0.16 0.00	41.26 -0.17 0.00	41.54 -0.17 0.00	41.36 -0.17 0.00	39.83 -0.16 0.00	39.11 -0.16 0.00	30.81 -0.12 0.00	30.81 -0.12 0.00	40.31 -0.17 0.00	45.29 -0.19 0.00	51.06 -0.21 0.00	44.53 -0.18 0.00	41.43 -0.17 0.00	40.91 -0.17 0.00	41.26 -0.17 0.00	34.27 -0.14 0.00
STATION 5_MISC_HYD 23604	41.01 0.97 0.00	40.22 0.95 0.00	35.24 0.83 0.00	31.55 0.74 0.00	31.55 0.74 0.00	37.67 0.89 0.00	42.02 0.99 0.00	42.07 0.99 0.00	40.96 0.97 0.00	42.43 1.00 0.00	42.72 1.01 0.00	42.53 1.00 0.00	40.96 0.97 0.00	40.22 0.95 0.00	31.68 0.75 0.00	31.68 0.75 0.00	41.46 0.98 0.00	46.58 1.10 0.00	52.51 1.24 0.00	45.79 1.08 0.00	42.60 1.00 0.00	42.07 0.99 0.00	42.43 1.00 0.00	35.24 0.83 0.00
STURGEON_POOL_HYD 23609	42.55 2.51 0.00	41.73 2.46 0.00	36.57 2.16 0.00	32.74 1.93 0.00	32.74 1.93 0.00	39.09 2.31 0.00	43.60 2.57 0.00	43.66 2.58 0.00	42.50 2.51 0.00	44.03 2.60 0.00	44.32 2.61 0.00	44.13 2.60 0.00	42.50 2.51 0.00	41.73 2.46 0.00	32.87 1.94 0.00	32.87 1.94 0.00	43.02 2.54 0.00	48.33 2.85 0.00	54.48 3.21 0.00	47.51 2.80 0.00	44.21 2.61 0.00	43.66 2.58 0.00	44.03 2.60 0.00	36.57 2.16 0.00
SYRACUSE___POWER 24017	38.80 -1.24 0.00	38.05 -1.22 0.00	33.34 -1.07 0.00	29.86 -0.95 0.00	29.86 -0.95 0.00	35.64 -1.14 0.00	39.76 -1.27 0.00	39.81 -1.27 0.00	38.75 -1.24 0.00	40.15 -1.28 0.00	40.42 -1.29 0.00	40.24 -1.29 0.00	38.75 -1.24 0.00	38.05 -1.22 0.00	29.97 -0.96 0.00	29.97 -0.96 0.00	39.23 -1.25 0.00	44.07 -1.41 0.00	49.68 -1.59 0.00	43.32 -1.39 0.00	40.31 -1.29 0.00	39.81 -1.27 0.00	40.15 -1.28 0.00	33.34 -1.07 0.00

UPPER HUDSON___HYD 24058	44.95 4.91 0.00	44.08 4.81 0.00	38.62 4.21 0.00	34.58 3.77 0.00	34.58 3.77 0.00	41.29 4.51 0.00	46.06 5.03 0.00	46.11 5.03 0.00	44.89 4.90 0.00	46.50 5.07 0.00	46.82 5.11 0.00	46.62 5.09 0.00	44.89 4.90 0.00	44.08 4.81 0.00	34.72 3.79 0.00	34.72 3.79 0.00	45.44 4.96 0.00	51.05 5.57 0.00	57.55 6.28 0.00	50.19 5.48 0.00	46.70 5.10 0.00	46.11 5.03 0.00	46.50 5.07 0.00	38.62 4.21 0.00
UPPER RAQUET___HYD 24056	39.97 -0.07 0.00	39.20 -0.07 0.00	34.35 -0.06 0.00	30.76 -0.05 0.00	30.76 -0.05 0.00	36.72 -0.06 0.00	40.96 -0.07 0.00	41.01 -0.07 0.00	39.92 -0.07 0.00	41.36 -0.07 0.00	41.64 -0.07 0.00	41.46 -0.07 0.00	39.92 -0.07 0.00	39.20 -0.07 0.00	30.88 -0.05 0.00	30.88 -0.05 0.00	40.41 -0.07 0.00	45.40 -0.08 0.00	51.18 -0.09 0.00	44.63 -0.08 0.00	41.53 -0.07 0.00	41.01 -0.07 0.00	41.36 -0.07 0.00	34.35 -0.06 0.00
US___GYPSUM 23809	38.56 -1.48 0.00	37.82 -1.45 0.00	33.14 -1.27 0.00	29.67 -1.14 0.00	29.67 -1.14 0.00	35.42 -1.36 0.00	39.51 -1.52 0.00	39.56 -1.52 0.00	38.51 -1.48 0.00	39.90 -1.53 0.00	40.16 -1.55 0.00	39.99 -1.54 0.00	38.51 -1.48 0.00	37.82 -1.45 0.00	29.79 -1.14 0.00	29.79 -1.14 0.00	38.98 -1.50 0.00	43.79 -1.69 0.00	49.37 -1.90 0.00	43.05 -1.66 0.00	40.06 -1.54 0.00	39.56 -1.52 0.00	39.90 -1.53 0.00	33.14 -1.27 0.00
VISCHER___FERRY HYD 24020	43.31 3.27 0.00	42.47 3.20 0.00	37.22 2.81 0.00	33.32 2.51 0.00	33.32 2.51 0.00	39.78 3.00 0.00	44.38 3.35 0.00	44.43 3.35 0.00	43.25 3.26 0.00	44.81 3.38 0.00	45.11 3.40 0.00	44.92 3.39 0.00	43.25 3.26 0.00	42.47 3.20 0.00	33.45 2.52 0.00	33.45 2.52 0.00	43.78 3.30 0.00	49.19 3.71 0.00	55.45 4.18 0.00	48.36 3.65 0.00	44.99 3.39 0.00	44.43 3.35 0.00	44.81 3.38 0.00	37.22 2.81 0.00
WADING RIVER_1-3_GRP5 24038	44.33 4.29 -0.24	43.47 4.20 0.00	38.09 3.68 -4.07	34.11 3.30 -7.95	34.11 3.30 -6.09	40.72 3.94 0.00	45.42 4.39 0.00	45.48 4.40 0.00	44.27 4.28 -0.30	45.86 4.43 -5.80	46.18 4.47 -7.20	45.98 4.45 -7.37	44.27 4.28 -7.75	43.47 4.20 -6.75	34.24 3.31 -12.81	34.24 3.31 -12.81	44.81 4.33 -4.21	50.35 4.87 -27.31	56.76 5.49 -25.88	49.50 4.79 -25.83	46.05 4.45 -8.18	45.48 4.40 -6.19	45.86 4.43 0.00	38.09 3.68 -4.43
WADING RIVER_IC_1 23522	44.57 4.29 -0.24	43.47 4.20 0.00	42.16 3.68 -4.07	42.06 3.30 -7.95	40.20 3.30 -6.09	40.72 3.94 0.00	45.42 4.39 0.00	45.48 4.40 0.00	44.57 4.28 -0.30	51.66 4.43 -5.80	53.38 4.47 -7.20	53.35 4.45 -7.37	52.02 4.28 -7.75	50.22 4.20 -6.75	47.05 3.31 -12.81	47.05 3.31 -12.81	49.02 4.33 -4.21	77.66 4.87 -27.31	82.64 5.49 -25.88	75.33 4.79 -25.83	54.23 4.45 -8.18	51.67 4.40 -6.19	45.86 4.43 0.00	42.52 3.68 -4.43
WADING RIVER_IC_2 23547	44.57 4.29 -0.24	43.47 4.20 0.00	42.16 3.68 -4.07	42.06 3.30 -7.95	40.20 3.30 -6.09	40.72 3.94 0.00	45.42 4.39 0.00	45.48 4.40 0.00	44.57 4.28 -0.30	51.66 4.43 -5.80	53.38 4.47 -7.20	53.35 4.45 -7.37	52.02 4.28 -7.75	50.22 4.20 -6.75	47.05 3.31 -12.81	47.05 3.31 -12.81	49.02 4.33 -4.21	77.66 4.87 -27.31	82.64 5.49 -25.88	75.33 4.79 -25.83	54.23 4.45 -8.18	51.67 4.40 -6.19	45.86 4.43 0.00	42.52 3.68 -4.43
WADING RIVER_IC_3 23601	44.69 4.41 -0.24	43.60 4.33 0.00	42.27 3.79 -4.07	42.15 3.39 -7.95	40.29 3.39 -6.09	40.83 4.05 0.00	45.55 4.52 0.00	45.61 4.53 0.00	44.70 4.41 -0.30	51.79 4.56 -5.80	53.51 4.60 -7.20	53.48 4.58 -7.37	52.15 4.41 -7.75	50.35 4.33 -6.75	47.15 3.41 -12.81	47.15 3.41 -12.81	49.15 4.46 -4.21	77.80 5.01 -27.31	82.80 5.65 -25.88	75.47 4.93 -25.83	54.36 4.58 -8.18	51.80 4.53 -6.19	45.99 4.56 0.00	42.63 3.79 -4.43
WATERSIDE___6 8 9 23538	54.76 4.17 -10.55	43.36 4.09 0.00	38.00 3.59 0.00	34.02 3.21 0.00	34.02 3.21 0.00	40.61 3.83 0.00	45.31 4.28 0.00	45.36 4.28 0.00	44.16 4.17 0.00	45.75 4.32 0.00	46.06 4.35 0.00	53.39 4.33 -7.53	53.34 4.17 -9.18	51.28 4.09 -7.92	41.74 3.22 -7.59	41.74 3.22 -7.59	53.35 4.22 -8.65	62.47 4.74 -12.25	59.79 5.34 -3.18	58.95 4.66 -9.58	54.63 4.34 -8.69	45.36 4.28 0.00	45.75 4.32 0.00	38.00 3.59 0.00
WATERTOWN___HYD 23805	38.98 -1.06 0.00	38.23 -1.04 0.00	33.50 -0.91 0.00	30.00 -0.81 0.00	30.00 -0.81 0.00	35.81 -0.97 0.00	39.94 -1.09 0.00	39.99 -1.09 0.00	38.93 -1.06 0.00	40.33 -1.10 0.00	40.61 -1.10 0.00	40.43 -1.10 0.00	38.93 -1.06 0.00	38.23 -1.04 0.00	30.11 -0.82 0.00	30.11 -0.82 0.00	39.41 -1.07 0.00	44.28 -1.20 0.00	49.91 -1.36 0.00	43.53 -1.18 0.00	40.50 -1.10 0.00	39.99 -1.09 0.00	40.33 -1.10 0.00	33.50 -0.91 0.00
WEST BABYLON___IC 23714	44.57 4.29 -0.24	43.47 4.20 0.00	42.16 3.68 -4.07	42.06 3.30 -7.95	40.20 3.30 -6.09	40.72 3.94 0.00	45.42 4.39 0.00	45.48 4.40 0.00	44.57 4.28 -0.30	51.66 4.43 -5.80	53.38 4.47 -7.20	53.35 4.45 -7.37	52.02 4.28 -7.75	50.22 4.20 -6.75	47.05 3.31 -12.81	47.05 3.31 -12.81	49.02 4.33 -4.21	77.66 4.87 -27.31	82.64 5.49 -25.88	75.33 4.79 -25.83	54.23 4.45 -8.18	51.67 4.40 -6.19	45.86 4.43 0.00	42.52 3.68 -4.43
WEST CANADA___HYD 24049	40.37 0.33 0.00	39.59 0.32 0.00	34.69 0.28 0.00	31.06 0.25 0.00	31.06 0.25 0.00	37.08 0.30 0.00	41.37 0.34 0.00	41.42 0.34 0.00	40.32 0.33 0.00	41.77 0.34 0.00	42.05 0.34 0.00	41.87 0.34 0.00	40.32 0.33 0.00	39.59 0.32 0.00	31.19 0.26 0.00	31.19 0.26 0.00	40.81 0.33 0.00	45.86 0.38 0.00	51.69 0.42 0.00	45.08 0.37 0.00	41.94 0.34 0.00	41.42 0.34 0.00	41.77 0.34 0.00	34.69 0.28 0.00
YORK___WARBASSE 23770	55.11 4.52 -10.55	43.71 4.44 0.00	38.30 3.89 0.00	34.29 3.48 0.00	34.29 3.48 0.00	40.93 4.15 0.00	45.66 4.63 0.00	45.72 4.64 0.00	44.51 4.52 0.00	46.11 4.68 0.00	46.42 4.71 0.00	53.75 4.69 -7.53	53.69 4.52 -9.18	51.63 4.44 -7.92	42.01 3.49 -7.59	42.01 3.49 -7.59	53.70 4.57 -8.65	62.87 5.14 -12.25	60.24 5.79 -3.18	59.34 5.05 -9.58	54.99 4.70 -8.69	45.72 4.64 0.00	46.11 4.68 0.00	38.30 3.89 0.00